



PROPERTY AND CASUALTY COMPANIES - ASSOCIATION EDITION

QUARTERLY STATEMENT

AS OF SEPTEMBER 30, 2019

OF THE CONDITION AND AFFAIRS OF THE

AMICA MUTUAL INSURANCE COMPANY

NAIC Group Code 0028 (Current) 0028 (Prior) NAIC Company Code 19976 Employer's ID Number 05-0348344

Organized under the Laws of Rhode Island, State of Domicile or Port of Entry RI

Country of Domicile United States of America

Incorporated/Organized 03/01/1907 Commenced Business 04/01/1907

Statutory Home Office 100 Amica Way (Street and Number) Lincoln, RI, US 02865-1156 (City or Town, State, Country and Zip Code)

Main Administrative Office 100 Amica Way (Street and Number) Lincoln, RI, US 02865-1156 (City or Town, State, Country and Zip Code) 800-652-6422 (Area Code) (Telephone Number)

Mail Address P.O. Box 6008 (Street and Number or P.O. Box) Providence, RI, US 02940-6008 (City or Town, State, Country and Zip Code)

Primary Location of Books and Records 100 Amica Way (Street and Number) Lincoln, RI, US 02865-1156 (City or Town, State, Country and Zip Code) 800-652-6422 (Area Code) (Telephone Number)

Internet Website Address www.amica.com

Statutory Statement Contact David Joseph Macedo (Name) 800-652-6422-24014 (Area Code) (Telephone Number) dmacedo@amica.com (E-mail Address) 401-334-2270 (FAX Number)

OFFICERS

Chairman, President and Chief Executive Officer Robert Anthony DiMuccio Senior Vice President, Chief Financial Officer and Treasurer James Parker Loring Senior Assistant Vice President and Secretary Suzanne Ellen Casey

OTHER

Jill Holton Andy, Senior Vice President Robert Karl Benson, Senior Vice President & Chief Investment Officer James Arthur Bussiere, Senior Vice President Peter Francis Drogan, Senior Vice President & Chief Actuary William Henry Fitzgerald, Vice President Michael George Gillerlano, Vice President Roberta Eldeen Gosselin, Vice President David Joseph Macedo, Vice President & Controller Peter Ernest Moreau, Senior Vice President & Chief Information Officer Jennifer Ann Morrison, #, Vice President and General Counsel Theodore Charles Murphy, Chief Operations Officer Anthony Noviello III, Senior Vice President Shannon Skenyon O'Brien, Vice President Sean Francis Welch, Senior Vice President

DIRECTORS OR TRUSTEES

Jeffrey Paul Aiken Jill Janice Avery Debra Ann Canales Patricia Walsh Chadwick Robert Anthony DiMuccio Barry George Hittner Michael David Jeans Ronald Keith Machtley Peter Michael Marino # Debra Marie Paul # Donald Julian Reaves Diane Desmarais Souza #

State of Rhode Island County of Providence SS:

The officers of this reporting entity being duly sworn, each depose and say that they are the described officers of said reporting entity, and that on the reporting period stated above, all of the herein described assets were the absolute property of the said reporting entity, free and clear from any liens or claims thereon, except as herein stated, and that this statement, together with related exhibits, schedules and explanations therein contained, annexed or referred to, is a full and true statement of all the assets and liabilities and of the condition and affairs of the said reporting entity as of the reporting period stated above, and of its income and deductions therefrom for the period ended, and have been completed in accordance with the NAIC Annual Statement Instructions and Accounting Practices and Procedures manual except to the extent that: (1) state law may differ; or, (2) that state rules or regulations require differences in reporting not related to accounting practices and procedures, according to the best of their information, knowledge and belief, respectively. Furthermore, the scope of this attestation by the described officers also includes the related corresponding electronic filing with the NAIC, when required, that is an exact copy (except for formatting differences due to electronic filing) of the enclosed statement. The electronic filing may be requested by various regulators in lieu of or in addition to the enclosed statement.

Robert Anthony DiMuccio Chairman, President and Chief Executive Officer Suzanne Ellen Casey Senior Assistant Vice President and Secretary James Parker Loring Senior Vice President, Chief Financial Officer and Treasurer

Subscribed and sworn to before me this 14th day of November 2019 a. Is this an original filing? Yes [X] No [] b. If no, 1. State the amendment number..... 2. Date filed 3. Number of pages attached.....

Ann Marie Octeau Notary Public June 8, 2022

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

ASSETS

	Current Statement Date			4 December 31 Prior Year Net Admitted Assets
	1 Assets	2 Nonadmitted Assets	3 Net Admitted Assets (Cols. 1 - 2)	
1. Bonds	2,510,538,169		2,510,538,169	2,473,492,205
2. Stocks:				
2.1 Preferred stocks	1,840,690		1,840,690	758,402
2.2 Common stocks	1,575,898,208		1,575,898,208	1,489,308,588
3. Mortgage loans on real estate:				
3.1 First liens	101,552,819		101,552,819	90,418,882
3.2 Other than first liens.....				
4. Real estate:				
4.1 Properties occupied by the company (less \$ encumbrances)	52,747,686		52,747,686	52,462,152
4.2 Properties held for the production of income (less \$ encumbrances)				
4.3 Properties held for sale (less \$ encumbrances)				
5. Cash (\$(82,349,459)), cash equivalents (\$240,040,705) and short-term investments (\$)	157,691,246		157,691,246	237,287,200
6. Contract loans (including \$ premium notes)				
7. Derivatives				
8. Other invested assets	174,797,882		174,797,882	196,135,444
9. Receivables for securities	16,175,624		16,175,624	45,746,017
10. Securities lending reinvested collateral assets				
11. Aggregate write-ins for invested assets				
12. Subtotals, cash and invested assets (Lines 1 to 11)	4,591,242,323		4,591,242,323	4,585,608,890
13. Title plants less \$ charged off (for Title insurers only)				
14. Investment income due and accrued	17,386,405		17,386,405	18,803,471
15. Premiums and considerations:				
15.1 Uncollected premiums and agents' balances in the course of collection	85,061,785	546,272	84,515,513	85,469,630
15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$ earned but unbilled premiums)	518,579,862	12,430	518,567,432	546,788,851
15.3 Accrued retrospective premiums (\$) and contracts subject to redetermination (\$)				
16. Reinsurance:				
16.1 Amounts recoverable from reinsurers	2,842,414		2,842,414	1,216,524
16.2 Funds held by or deposited with reinsured companies				
16.3 Other amounts receivable under reinsurance contracts				
17. Amounts receivable relating to uninsured plans				
18.1 Current federal and foreign income tax recoverable and interest thereon	6,151,527		6,151,527	12,132,112
18.2 Net deferred tax asset	49,852,972		49,852,972	66,429,074
19. Guaranty funds receivable or on deposit				
20. Electronic data processing equipment and software	65,612,268	65,612,268		
21. Furniture and equipment, including health care delivery assets (\$)	3,632,317	3,632,317		
22. Net adjustment in assets and liabilities due to foreign exchange rates				
23. Receivables from parent, subsidiaries and affiliates	188,991		188,991	
24. Health care (\$) and other amounts receivable				
25. Aggregate write-ins for other than invested assets	628,848,374	514,989,979	113,858,395	113,365,807
26. Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 to 25)	5,969,399,239	584,793,266	5,384,605,973	5,429,814,359
27. From Separate Accounts, Segregated Accounts and Protected Cell Accounts				
28. Total (Lines 26 and 27)	5,969,399,239	584,793,266	5,384,605,973	5,429,814,359
DETAILS OF WRITE-INS				
1101.				
1102.				
1103.				
1198. Summary of remaining write-ins for Line 11 from overflow page				
1199. Totals (Lines 1101 through 1103 plus 1198)(Line 11 above)				
2501. Amica Companies Supplemental Retirement Trust	85,126,965	38,560,918	46,566,047	44,642,643
2502. Amica Companies Supplemental Retirement Trust II	23,257,194		23,257,194	21,748,591
2503. Equities and deposits in pools and associations	33,193,755		33,193,755	33,348,819
2598. Summary of remaining write-ins for Line 25 from overflow page	487,270,460	476,429,061	10,841,399	13,625,754
2599. Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)	628,848,374	514,989,979	113,858,395	113,365,807

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

LIABILITIES, SURPLUS AND OTHER FUNDS

	1 Current Statement Date	2 December 31, Prior Year
1. Losses (current accident year \$ 502,908,176)	1,031,565,561	1,035,966,880
2. Reinsurance payable on paid losses and loss adjustment expenses	16,407,531	15,166,239
3. Loss adjustment expenses	169,498,060	172,531,055
4. Commissions payable, contingent commissions and other similar charges	135,764	95,626
5. Other expenses (excluding taxes, licenses and fees)	64,444,517	67,640,681
6. Taxes, licenses and fees (excluding federal and foreign income taxes)	8,276,494	12,999,999
7.1 Current federal and foreign income taxes (including \$ on realized capital gains (losses))	312,549	471,371
7.2 Net deferred tax liability		
8. Borrowed money \$ and interest thereon \$		
9. Unearned premiums (after deducting unearned premiums for ceded reinsurance of \$ 2,386,830 and including warranty reserves of \$ and accrued accident and health experience rating refunds including \$ for medical loss ratio rebate per the Public Health Service Act)	1,181,989,439	1,227,668,857
10. Advance premium	12,030,970	8,254,383
11. Dividends declared and unpaid:		
11.1 Stockholders		
11.2 Policyholders	13,190,201	10,343,664
12. Ceded reinsurance premiums payable (net of ceding commissions)		156,862
13. Funds held by company under reinsurance treaties		
14. Amounts withheld or retained by company for account of others	5,388,199	5,037,533
15. Remittances and items not allocated	2,513,570	1,720,539
16. Provision for reinsurance (including \$ certified)		
17. Net adjustments in assets and liabilities due to foreign exchange rates		
18. Drafts outstanding		
19. Payable to parent, subsidiaries and affiliates		357,674
20. Derivatives		
21. Payable for securities	122,139,869	204,788,275
22. Payable for securities lending		
23. Liability for amounts held under uninsured plans		
24. Capital notes \$ and interest thereon \$		
25. Aggregate write-ins for liabilities	104,028,074	108,338,067
26. Total liabilities excluding protected cell liabilities (Lines 1 through 25)	2,731,920,798	2,871,537,705
27. Protected cell liabilities		
28. Total liabilities (Lines 26 and 27)	2,731,920,798	2,871,537,705
29. Aggregate write-ins for special surplus funds	6,000,000	6,000,000
30. Common capital stock		
31. Preferred capital stock		
32. Aggregate write-ins for other than special surplus funds		
33. Surplus notes		
34. Gross paid in and contributed surplus		
35. Unassigned funds (surplus)	2,646,685,175	2,552,276,654
36. Less treasury stock, at cost:		
36.1 shares common (value included in Line 30 \$)		
36.2 shares preferred (value included in Line 31 \$)		
37. Surplus as regards policyholders (Lines 29 to 35, less 36)	2,652,685,175	2,558,276,654
38. Totals (Page 2, Line 28, Col. 3)	5,384,605,973	5,429,814,359
DETAILS OF WRITE-INS		
2501. Reserve for non-qualified pensions and deferrals	69,823,241	66,391,234
2502. Reserve for unassessed insolvencies	1,212,416	1,212,416
2503. Post retirement medical transition liability (SSAP 92)	32,992,417	32,992,417
2598. Summary of remaining write-ins for Line 25 from overflow page		7,742,000
2599. Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)	104,028,074	108,338,067
2901. Guaranty fund	3,000,000	3,000,000
2902. Voluntary reserve	3,000,000	3,000,000
2903.		
2998. Summary of remaining write-ins for Line 29 from overflow page		
2999. Totals (Lines 2901 through 2903 plus 2998)(Line 29 above)	6,000,000	6,000,000
3201.		
3202.		
3203.		
3298. Summary of remaining write-ins for Line 32 from overflow page		
3299. Totals (Lines 3201 through 3203 plus 3298)(Line 32 above)		

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

STATEMENT OF INCOME

	1 Current Year to Date	2 Prior Year to Date	3 Prior Year Ended December 31
UNDERWRITING INCOME			
1. Premiums earned:			
1.1 Direct (written \$1,743,689,825)	1,786,952,496	1,732,901,001	2,337,243,525
1.2 Assumed (written \$44,490,659)	46,198,919	29,385,999	37,205,238
1.3 Ceded (written \$38,041,410)	37,332,924	38,351,452	47,417,066
1.4 Net (written \$1,750,139,074)	1,795,818,491	1,723,935,548	2,327,031,697
DEDUCTIONS:			
2. Losses incurred (current accident year \$1,133,709,202):			
2.1 Direct	1,069,392,491	1,114,124,676	1,472,932,777
2.2 Assumed	35,077,060	25,193,907	32,871,616
2.3 Ceded	8,338,748	724,792	25,611,537
2.4 Net	1,096,130,803	1,138,593,791	1,480,192,856
3. Loss adjustment expenses incurred	187,328,074	167,126,398	225,377,261
4. Other underwriting expenses incurred	502,391,466	429,690,891	570,823,326
5. Aggregate write-ins for underwriting deductions			
6. Total underwriting deductions (Lines 2 through 5)	1,785,850,343	1,735,411,080	2,276,393,443
7. Net income of protected cells			
8. Net underwriting gain or (loss) (Line 1 minus Line 6 + Line 7)	9,968,148	(11,475,532)	50,638,254
INVESTMENT INCOME			
9. Net investment income earned	98,431,021	78,665,751	112,105,675
10. Net realized capital gains (losses) less capital gains tax of \$17,047,155	80,725,008	109,434,251	105,370,887
11. Net investment gain (loss) (Lines 9 + 10)	179,156,029	188,100,002	217,476,562
OTHER INCOME			
12. Net gain or (loss) from agents' or premium balances charged off (amount recovered \$829,499 amount charged off \$3,444,602)	(2,615,103)	(3,267,473)	(4,302,419)
13. Finance and service charges not included in premiums	3,465,042	3,979,348	5,246,797
14. Aggregate write-ins for miscellaneous income	(7,084,258)	(1,486,787)	(4,791,160)
15. Total other income (Lines 12 through 14)	(6,234,319)	(774,912)	(3,846,782)
16. Net income before dividends to policyholders, after capital gains tax and before all other federal and foreign income taxes (Lines 8 + 11 + 15)	182,889,858	175,849,558	264,268,034
17. Dividends to policyholders	115,321,202	110,843,346	142,379,121
18. Net income, after dividends to policyholders, after capital gains tax and before all other federal and foreign income taxes (Line 16 minus Line 17)	67,568,656	65,006,212	121,888,913
19. Federal and foreign income taxes incurred	1,288,281	(10,709,186)	(12,880,293)
20. Net income (Line 18 minus Line 19)(to Line 22)	66,280,375	75,715,398	134,769,206
CAPITAL AND SURPLUS ACCOUNT			
21. Surplus as regards policyholders, December 31 prior year	2,558,276,654	2,669,490,235	2,669,490,235
22. Net income (from Line 20)	66,280,375	75,715,398	134,769,206
23. Net transfers (to) from Protected Cell accounts			
24. Change in net unrealized capital gains (losses) less capital gains tax of \$19,555,934	50,665,868	(64,947,309)	(202,884,576)
25. Change in net unrealized foreign exchange capital gain (loss)			
26. Change in net deferred income tax	2,979,832	9,822,162	(4,531,997)
27. Change in nonadmitted assets	(25,088,352)	(64,955,678)	39,100,180
28. Change in provision for reinsurance			
29. Change in surplus notes			
30. Surplus (contributed to) withdrawn from protected cells			
31. Cumulative effect of changes in accounting principles		(7,888,123)	(7,888,123)
32. Capital changes:			
32.1 Paid in			
32.2 Transferred from surplus (Stock Dividend)			
32.3 Transferred to surplus			
33. Surplus adjustments:			
33.1 Paid in			
33.2 Transferred to capital (Stock Dividend)			
33.3 Transferred from capital			
34. Net remittances from or (to) Home Office			
35. Dividends to stockholders			
36. Change in treasury stock			
37. Aggregate write-ins for gains and losses in surplus	(429,202)	185,369	(69,778,271)
38. Change in surplus as regards policyholders (Lines 22 through 37)	94,408,521	(52,068,181)	(111,213,581)
39. Surplus as regards policyholders, as of statement date (Lines 21 plus 38)	2,652,685,175	2,617,422,054	2,558,276,654
DETAILS OF WRITE-INS			
0501.			
0502.			
0503.			
0598. Summary of remaining write-ins for Line 5 from overflow page			
0599. Totals (Lines 0501 through 0503 plus 0598)(Line 5 above)			
1401. Discount earned on accounts payable	32,356	30,953	44,670
1402. Penalties of regulatory authorities	(2,231)	(267)	(357)
1403. State tax credits	627,618	694,527	694,527
1498. Summary of remaining write-ins for Line 14 from overflow page	(7,742,000)	(2,212,000)	(5,530,000)
1499. Totals (Lines 1401 through 1403 plus 1498)(Line 14 above)	(7,084,258)	(1,486,787)	(4,791,160)
3701. Change in Amica Companies Supplemental Retirement Trust	(754,662)	(1,572,236)	(9,001,263)
3702. Change in retiree medical overfunded asset	1,226,863	1,757,605	(825,299)
3703. Unrecognized gain/(loss) on non-qualified pensions			5,787,260
3798. Summary of remaining write-ins for Line 37 from overflow page	(901,403)		(65,738,969)
3799. Totals (Lines 3701 through 3703 plus 3798)(Line 37 above)	(429,202)	185,369	(69,778,271)

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

CASH FLOW

	1 Current Year To Date	2 Prior Year To Date	3 Prior Year Ended December 31
Cash from Operations			
1. Premiums collected net of reinsurance	1,783,777,376	1,776,417,732	2,350,152,754
2. Net investment income	106,013,149	87,733,369	122,422,680
3. Miscellaneous income	(2,647,938)	3,705,387	(5,673,689)
4. Total (Lines 1 to 3)	1,887,142,587	1,867,856,488	2,466,901,745
5. Benefit and loss related payments	1,100,916,719	1,140,876,069	1,501,914,538
6. Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts			
7. Commissions, expenses paid and aggregate write-ins for deductions	669,322,487	596,743,747	771,471,964
8. Dividends paid to policyholders	112,474,667	108,193,489	142,687,696
9. Federal and foreign income taxes paid (recovered) net of \$ tax on capital gains (losses)	12,513,672	12,988,968	13,182,181
10. Total (Lines 5 through 9)	1,895,227,545	1,858,802,273	2,429,256,379
11. Net cash from operations (Line 4 minus Line 10)	(8,084,958)	9,054,215	37,645,366
Cash from Investments			
12. Proceeds from investments sold, matured or repaid:			
12.1 Bonds	1,866,021,628	1,071,690,786	1,782,088,985
12.2 Stocks	294,315,061	621,285,341	821,799,886
12.3 Mortgage loans	565,160	2,035,554	2,177,626
12.4 Real estate			
12.5 Other invested assets	59,740,265	29,646,400	34,254,272
12.6 Net gains or (losses) on cash, cash equivalents and short-term investments	23,436	2,412	4,931
12.7 Miscellaneous proceeds	29,570,392	27,155,987	167,502,479
12.8 Total investment proceeds (Lines 12.1 to 12.7)	2,250,235,942	1,751,816,480	2,807,828,179
13. Cost of investments acquired (long-term only):			
13.1 Bonds	1,894,108,705	1,098,688,406	1,730,376,427
13.2 Stocks	227,520,628	488,177,783	689,639,960
13.3 Mortgage loans	11,699,097	17,505,996	24,465,980
13.4 Real estate	2,407,734	6,216,498	9,651,702
13.5 Other invested assets	38,081,350	41,230,102	54,769,866
13.6 Miscellaneous applications	82,648,406		35,835,258
13.7 Total investments acquired (Lines 13.1 to 13.6)	2,256,465,920	1,651,818,785	2,544,739,193
14. Net increase (or decrease) in contract loans and premium notes			
15. Net cash from investments (Line 12.8 minus Line 13.7 and Line 14)	(6,229,978)	99,997,695	263,088,986
Cash from Financing and Miscellaneous Sources			
16. Cash provided (applied):			
16.1 Surplus notes, capital notes			
16.2 Capital and paid in surplus, less treasury stock			
16.3 Borrowed funds			
16.4 Net deposits on deposit-type contracts and other insurance liabilities			
16.5 Dividends to stockholders			
16.6 Other cash provided (applied)	(65,281,018)	(87,226,760)	(98,826,619)
17. Net cash from financing and miscellaneous sources (Line 16.1 through Line 16.4 minus Line 16.5 plus Line 16.6)	(65,281,018)	(87,226,760)	(98,826,619)
RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS			
18. Net change in cash, cash equivalents and short-term investments (Line 11, plus Lines 15 and 17)	(79,595,954)	21,825,150	201,907,733
19. Cash, cash equivalents and short-term investments:			
19.1 Beginning of year	237,287,200	35,379,467	35,379,467
19.2 End of period (Line 18 plus Line 19.1)	157,691,246	57,204,617	237,287,200

Note: Supplemental disclosures of cash flow information for non-cash transactions:

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NOTES TO FINANCIAL STATEMENTS

Note 1 – Summary of Significant Accounting Policies and Going Concern

A. Accounting Practices

The accompanying financial statements of the Amica Mutual Insurance Company (the Company) have been prepared on the basis of accounting practices prescribed or permitted by the State of Rhode Island.

The State of Rhode Island requires insurance companies domiciled in the State of Rhode Island to prepare their statutory financial statements in accordance with the National Association of Insurance Commissioners' (NAIC) *Accounting Practices and Procedures Manual* subject to any deviations prescribed or permitted by the State of Rhode Island Department of Business Regulation Insurance Division. The Company has no state basis statement adjustments to report.

A reconciliation of the Company's net income and capital and surplus between NAIC statutory accounting practices (NAIC SAP) and practices prescribed and permitted by the State of Rhode Island as of September 30, 2019 and December 31, 2018 is shown below:

	SSAP #	F/S Page	F/S Line #	09/30/19	12/31/18
Net Income					
(1) Company state basis (Page 4, Line 20, Columns 1 & 2)	XXX	XXX	XXX	\$66,280,375	\$134,769,206
(2) State Prescribed Practices that are an increase/(decrease) from NAIC SAP:				0	0
(3) State Permitted Practices that are an increase/(decrease) from NAIC SAP:				0	0
(4) NAIC SAP (1 – 2 – 3 = 4)	XXX	XXX	XXX	\$66,280,375	\$134,769,206
Surplus					
(5) Company state basis (Page 3, Line 37, Columns 1 & 2)	XXX	XXX	XXX	\$2,652,685,175	\$2,558,276,654
(6) State Prescribed Practices that are an increase/(decrease) from NAIC SAP:				0	0
(7) State Permitted Practices that are an increase/(decrease) from NAIC SAP:				0	0
(8) NAIC SAP (5 – 6 – 7 = 8)	XXX	XXX	XXX	\$2,652,685,175	\$2,558,276,654

B. Use of Estimates in the Preparation of the Financial Statements

No change.

C. Accounting Policies

1. No change.

2. Bonds not backed by other loans are stated at amortized value using the scientific method.

3-5. No change.

6. Loan-backed bonds and structured securities are valued at amortized cost using the retrospective method (or a method which approximates the retrospective method).

7-11. No change.

12. The Company updated its capitalization policy to include the published revisions to SSAP No. 16R as it relates to implementation costs of cloud computing service contracts. See Note 2 for further information.

13-15. No change.

D. Going Concern

Management's review of relevant conditions and events, considered in the aggregate, indicate that it is probable that the Company will be able to meet its obligations as they become due within one year after the date that the financial statements are issued.

Note 2 – Accounting Changes and Correction of Errors

Effective January 1, 2013 the Company adopted SSAP No. 92, "Accounting for Postretirement Benefits Other Than Pensions, A Replacement of SSAP No. 14" to account for retiree medical benefits. This statement requires participants not yet eligible to retire to be included in the accumulated postretirement benefit obligation. In accordance with this statement, the Company elected to phase in the corresponding transition liability over a period of six years and recorded a current year transition liability of \$7,888,123 in 2018 which resulted in the transition liability being fully recognized as of December 31, 2018. There was no transition liability recorded as of September 30, 2019.

In April 2019, the Statutory Accounting Principles Working Group published revisions to SSAP No. 16R which adopts with modification ASU 2018-15, "Customer's Accounting for Implementation Costs Incurred in a Cloud Computing Arrangement That is a Service Contract." SSAP No. 16R allows for the capitalization of implementation costs from a cloud computing service contract as non-operating software. The Company has adopted these changes retrospectively as of January 1, 2019. As of September 30, 2019, no such costs have been capitalized.

Note 3 – Business Combinations and Goodwill

No change.

Note 4 – Discontinued Operations

No change.

Note 5 – Investments

A. Mortgage Loans, including Mezzanine Real Estate Loans

NOTES TO FINANCIAL STATEMENTS

1. The Company has invested in twenty-one commercial mortgage loans at September 30, 2019. The maximum and minimum lending rates were 4.9% and 3.8%.
2. The maximum percentage of any one loan to the value of security at the time of the loan, exclusive of insured or guaranteed or purchase money mortgages, was 66.3%.
3. There were no taxes, assessments or any amounts advanced not included in the mortgage loan total.
4. Age Analysis of Mortgage Loans and Identification of Mortgage Loans in Which the Insurer is a Participant or Co-lender in a Mortgage Loan Agreement:

	Farm	Residential		Commercial		Mezzanine	Total
		Insured	All Other	Insured	All Other		
A. Current Year							
1. Recorded Investment (All)							
(a) Current	\$0	\$0	\$0	\$0	\$101,552,819	\$0	\$101,552,819
(b) 30-59 Days Past Due	0	0	0	0	0	0	0
(c) 60-89 Days Past Due	0	0	0	0	0	0	0
(d) 90-179 Days Past Due	0	0	0	0	0	0	0
(e) 180+ Days Past Due	0	0	0	0	0	0	0
2. Accruing Interest 90-179 Days Past Due							
(a) Recorded Investment	0	0	0	0	0	0	0
(b) Interest Accrued	0	0	0	0	0	0	0
3. Accruing Interest 180+ Days Past Due							
(a) Recorded Investment	0	0	0	0	0	0	0
(b) Interest Accrued	0	0	0	0	0	0	0
4. Interest Reduced							
(a) Recorded Investment	0	0	0	0	0	0	0
(b) Number of Loans	0	0	0	0	0	0	0
(c) Percent Reduced	0	0	0	0	0	0	0
5. Participant or Co-lender in a Mortgage Loan Agreement							
(a) Recorded Investment	\$0	\$0	\$0	\$0	\$101,552,819	\$0	\$101,552,819
B. Prior Year							
1. Recorded Investment (All)							
(a) Current	\$0	\$0	\$0	\$0	\$90,418,882	\$0	\$90,418,882
(b) 30-59 Days Past Due	0	0	0	0	0	0	0
(c) 60-89 Days Past Due	0	0	0	0	0	0	0
(d) 90-179 Days Past Due	0	0	0	0	0	0	0
(e) 180+ Days Past Due	0	0	0	0	0	0	0
2. Accruing Interest 90-179 Days Past Due							
(a) Recorded Investment	0	0	0	0	0	0	0
(b) Interest Accrued	0	0	0	0	0	0	0
3. Accruing Interest 180+ Days Past Due							
(a) Recorded Investment	0	0	0	0	0	0	0
(b) Interest Accrued	0	0	0	0	0	0	0
4. Interest Reduced							
(a) Recorded Investment	0	0	0	0	0	0	0
(b) Number of Loans	0	0	0	0	0	0	0
(c) Percent Reduced	0	0	0	0	0	0	0
5. Participant or Co-lender in a Mortgage Loan Agreement							
(a) Recorded Investment	\$0	\$0	\$0	\$0	\$90,418,882	\$0	\$90,418,882

5-9. There were no impaired mortgage loans, mortgage loans derecognized as a result of foreclosure or allowances for credit losses on mortgage loans.

B. Debt Restructuring

No change.

NOTES TO FINANCIAL STATEMENTS

C. Reverse Mortgages

No change.

D. Loan-Backed Securities

1. Prepayment assumptions for single-class and multi-class mortgage-backed and asset-backed securities were obtained from broker dealer survey values, nationally recognized data services or internal estimates. The Company used Hub Data, Inc. to determine the market value of its loan-backed securities. In 2019, there were no changes from retrospective to prospective methodologies.

2-3. The Company did not write down any loan-backed securities during the period.

4. All impaired securities (fair value is less than cost or amortized cost) for which an other-than-temporary impairment has not been recognized in earnings as a realized loss (including securities with a recognized other-than-temporary impairment for non-interest related declines when a non-recognized interest related impairment remains):

a. The aggregate amount of unrealized losses:

1. Less than 12 Months	\$ 472,219
2. 12 Months or Longer	\$ 2,028,502

b. The aggregate related fair value of securities with unrealized losses:

1. Less than 12 Months	\$ 226,073,198
2. 12 Months or Longer	\$ 149,309,164

5. All loan-backed and structured securities in an unrealized loss position were reviewed to determine whether other-than-temporary impairments should be recognized. The Company asserts that it has the intent and ability to hold these securities long enough to allow the cost basis of these securities to be recovered. These conclusions are supported by an analysis of the underlying credit of each security. Unrealized losses are primarily attributable to higher interest rates and modestly wider spread levels. It is possible that the Company could recognize other-than-temporary impairments in the future on some of the securities, if future events, information and passage of time cause it to conclude that declines in fair value are other-than-temporary.

E. Dollar Repurchase Agreements and/or Securities Lending Transactions

No change.

F. Repurchase Agreements Transactions Accounted for as Secured Borrowing

Not applicable.

G. Reverse Repurchase Agreements Transactions Accounted for as Secured Borrowing

Not applicable.

H. Repurchase Agreements Transactions Accounted for as a Sale

Not applicable.

I. Reverse Repurchase Agreements Transactions Accounted for as a Sale

Not applicable.

J. Real Estate

No change.

K. Investments in Low-Income Housing Tax Credits (LIHTC)

No change.

L. Restricted Assets

No change.

M. Working Capital Finance Investments

Not applicable.

N. Offsetting and Netting of Assets and Liabilities

Not applicable.

O. Structured Notes

No change.

P. 5GI* Securities

None.

Q. Short Sales

No change.

NOTES TO FINANCIAL STATEMENTS

R. Prepayment Penalty and Acceleration Fees

1. Number of CUSIPs	1
2. Aggregate Amount of Investment Income	\$533

Note 6 – Joint Ventures, Partnerships and Limited Liability Companies

A. Detail for Those Greater than 10% of Admitted Assets

No change.

B. Writedowns for Impairment of Joint Ventures, Partnerships and Limited Liability Companies

In 2019, the Company recognized other-than-temporary impairments (OTTI) on the two limited partnership investments listed in the following table:

Name or Description	OTTI
Lyme Forest Fund V LP	\$132,449
Stonepeak Capital Partners Fund III, LP	81,886
Total	\$214,335

Fair values were based on the most recent valuation available from the fund and the impairments above were deemed to be other-than-temporary based on the timing of expected returns on fund investments.

Note 7 – Investment Income

No change.

Note 8 – Derivative Instruments

The Company has no derivative instruments.

NOTES TO FINANCIAL STATEMENTS

Note 9 – Income Taxes

A. Deferred Tax Asset/(Liability)

1. Components of Net Deferred Tax Assets (DTAs) and Net Deferred Tax Liabilities (DTLs)

	(1)	(2)	(3)
	Ordinary	Capital	(Col 1+2) Total
09/30/19			
(a) Gross deferred tax assets	\$302,706,474	\$14,196,564	\$316,903,038
(b) Statutory valuation allowance adjustment	0	0	0
(c) Adjusted gross deferred tax assets (1a-1b)	302,706,474	14,196,564	316,903,038
(d) Deferred tax assets nonadmitted	0	0	0
(e) Subtotal net admitted deferred tax asset (1c-1d)	302,706,474	14,196,564	316,903,038
(f) Deferred tax liabilities	181,376,520	85,673,546	267,050,066
(g) Net admitted deferred tax asset/(Net deferred tax liability) (1e-1f)	\$121,329,954	(\$71,476,982)	\$49,852,972
	(4)	(5)	(6)
	Ordinary	Capital	(Col 4+5) Total
12/31/18			
(a) Gross deferred tax assets	\$297,692,708	\$15,371,278	\$313,063,986
(b) Statutory valuation allowance adjustment	0	0	0
(c) Adjusted gross deferred tax assets (1a-1b)	297,692,708	15,371,278	313,063,986
(d) Deferred tax assets nonadmitted	0	0	0
(e) Subtotal net admitted deferred tax asset (1c-1d)	297,692,708	15,371,278	313,063,986
(f) Deferred tax liabilities	180,517,586	66,117,326	246,634,912
(g) Net admitted deferred tax asset/(Net deferred tax liability) (1e-1f)	\$117,175,122	(\$50,746,048)	\$66,429,074
	(7)	(8)	(9)
	(Col 1-4) Ordinary	(Col 2-5) Capital	(Col 7+8) Total
Change			
(a) Gross deferred tax assets	\$5,013,766	(\$1,174,714)	\$3,839,052
(b) Statutory valuation allowance adjustment	0	0	0
(c) Adjusted gross deferred tax assets (1a-1b)	5,013,766	(1,174,714)	3,839,052
(d) Deferred tax assets nonadmitted	0	0	0
(e) Subtotal net admitted deferred tax asset (1c-1d)	5,013,766	(1,174,714)	3,839,052
(f) Deferred tax liabilities	858,934	19,556,220	20,415,154
(g) Net admitted deferred tax asset/(Net deferred tax liability) (1e-1f)	\$4,154,832	(\$20,730,934)	(\$16,576,102)

NOTES TO FINANCIAL STATEMENTS

2. Admission Calculation Components

	(1)	(2)	(3)
	Ordinary	Capital	(Col 1+2) Total
09/30/19			
(a) Federal income taxes paid in prior years recoverable through loss carrybacks	(\$71,639,996)	\$107,925,490	\$36,285,494
(b) Adjusted gross deferred tax assets expected to be realized (excluding the amount of deferred tax assets from 2(a) above) after application of the threshold limitation (The lesser of 2(b)1 and 2(b)2 below)	51,089,015	0	51,089,015
1. Adjusted gross deferred tax assets expected to be realized following the balance sheet date	51,089,015	0	51,089,015
2. Adjusted gross deferred tax assets allowed per limitation threshold	XXX	XXX	393,218,946
(c) Adjusted gross deferred tax assets (Excluding the amount of deferred tax assets from 2(a) and 2(b) above) offset by gross deferred tax liabilities	216,014,130	13,514,399	229,528,529
(d) Deferred tax assets admitted as the result of application of SSAP No. 101	<u>\$195,463,149</u>	<u>\$121,439,889</u>	<u>\$316,903,038</u>
	(4)	(5)	(6)
	Ordinary	Capital	(Col 4+5) Total
12/31/18			
(a) Federal income taxes paid in prior years recoverable through loss carrybacks	(\$71,639,996)	\$107,925,490	\$36,285,494
(b) Adjusted gross deferred tax assets expected to be realized (excluding the amount of deferred tax assets from 2(a) above) after application of the threshold limitation (The lesser of 2(b)1 and 2(b)2 below)	56,603,060	0	56,603,060
1. Adjusted gross deferred tax assets expected to be realized following the balance sheet date	56,603,060	0	56,603,060
2. Adjusted gross deferred tax assets allowed per limitation threshold	XXX	XXX	376,006,970
(c) Adjusted gross deferred tax assets (Excluding the amount of deferred tax assets from 2(a) and 2(b) above) offset by gross deferred tax liabilities	205,441,166	14,734,266	220,175,432
(d) Deferred tax assets admitted as the result of application of SSAP No. 101	<u>\$190,404,230</u>	<u>\$122,659,756</u>	<u>\$313,063,986</u>
	(7)	(8)	(9)
	(Col 1-4) Ordinary	(Col 2-5) Capital	(Col 7+8) Total
Change			
(a) Federal income taxes paid in prior years recoverable through loss carrybacks	\$0	\$0	\$0
(b) Adjusted gross deferred tax assets expected to be realized (excluding the amount of deferred tax assets from 2(a) above) after application of the threshold limitation (The lesser of 2(b)1 and 2(b)2 below)	(5,514,045)	0	(5,514,045)
1. Adjusted gross deferred tax assets expected to be realized following the balance sheet date	(5,514,045)	0	(5,514,045)
2. Adjusted gross deferred tax assets allowed per limitation threshold	XXX	XXX	17,211,976
(c) Adjusted gross deferred tax assets (Excluding the amount of deferred tax assets from 2(a) and 2(b) above) offset by gross deferred tax liabilities	10,572,964	(1,219,867)	9,353,097
(d) Deferred tax assets admitted as the result of application of SSAP No. 101	<u>\$5,058,919</u>	<u>(\$1,219,867)</u>	<u>\$3,839,052</u>

3. Other Admissibility Criteria

	2019	2018
(a) Ratio used to determine recovery period and threshold limitations amount	705%	674%
(b) Amount of adjusted capital and surplus used to determine recovery period and threshold limitation in 2(b)2 above	<u>\$2,621,459,637</u>	<u>\$ 2,506,713,132</u>

NOTES TO FINANCIAL STATEMENTS

4. Impact of Tax Planning Strategies

	09/30/19		12/31/18		Change	
	(1)	(2)	(3)	(4)	(5)	(6)
	Ordinary	Capital	Ordinary	Capital	(Col 1-3) Ordinary	(Col 2-4) Capital
(a) Determination of adjusted gross deferred tax assets and net admitted deferred tax assets, by tax character, as a percentage.						
1. Adjusted gross DTAs amount from Note 9A1(c).	\$302,706,474	\$14,196,564	\$297,692,708	\$15,371,278	\$5,013,766	(\$1,174,714)
2. Percentage of adjusted gross DTAs by tax character attributable to the impact of tax planning strategies.	0%	0%	0%	0%	0%	0%
3. Net admitted adjusted gross DTAs amount from Note 9A1(e).	\$302,706,474	\$14,196,564	\$297,692,708	\$15,371,278	\$5,013,766	(\$1,174,714)
4. Percentage of net admitted adjusted gross DTAs by tax character admitted because of the impact of tax planning strategies.	0%	0%	0%	0%	0%	0%
(b) Does the Company's tax-planning strategies include the use of reinsurance?					Yes []	No [X]

B. Deferred Tax Liabilities Not Recognized

There are no temporary differences for which deferred tax liabilities are not recognized.

C. Current and Deferred Income Taxes

1. Current Income Tax

	(1)	(2)	(3)
	09/30/19	12/31/18	(Col 1-2) Change
(a) Federal	\$1,288,281	(\$12,880,293)	\$14,168,574
(b) Foreign	0	0	0
(c) Subtotal	1,288,281	(12,880,293)	14,168,574
(d) Federal income tax on net capital gains	17,047,155	36,514,734	(19,467,579)
(e) Utilization of capital loss carry-forwards	0	0	0
(f) Other	0	0	0
(g) Federal and foreign income taxes incurred	\$18,335,436	\$23,634,441	(\$5,299,005)

NOTES TO FINANCIAL STATEMENTS

2. Deferred Tax Assets

	(1)	(2)	(3)
	09/30/19	12/31/18	(Col 1-2) Change
(a) Ordinary:			
1. Discounting of unpaid losses	\$12,919,757	\$13,093,967	(\$174,210)
2. Unearned premium reserve	50,148,857	51,908,776	(1,759,919)
3. Policyholder reserves	0	0	0
4. Investments	0	0	0
5. Deferred acquisition costs	0	0	0
6. Policyholder dividends accrual	0	0	0
7. Fixed assets	14,541,363	18,670,617	(4,129,254)
8. Compensation and benefits accrual	36,455,078	33,972,039	2,483,039
9. Pension accrual	161,039,968	155,058,499	5,981,469
10. Receivables - nonadmitted	290,733	131,255	159,478
11. Net operating loss carry-forward	0	0	0
12. Tax credit carry-forward	0	0	0
13. Other (including items <5% of total ordinary tax assets)	27,310,718	24,857,555	2,453,163
99. Subtotal	302,706,474	297,692,708	5,013,766
(b) Statutory valuation allowance adjustment	0	0	0
(c) Nonadmitted	0	0	0
(d) Admitted ordinary deferred tax assets (2a99-2b-2c)	302,706,474	297,692,708	5,013,766
(e) Capital:			
1. Investments	\$14,196,564	\$15,371,278	(\$1,174,714)
2. Net capital loss carry-forward	0	0	0
3. Real estate	0	0	0
4. Other (including items <5% of total capital tax assets)	0	0	0
99. Subtotal	14,196,564	15,371,278	(1,174,714)
(f) Statutory valuation allowance adjustment	0	0	0
(g) Nonadmitted	0	0	0
(h) Admitted capital deferred tax assets (2e99-2f-2g)	14,196,564	15,371,278	(1,174,714)
(i) Admitted deferred tax assets (2d + 2h)	\$316,903,038	\$313,063,986	\$3,839,052

3. Deferred Tax Liabilities

	(1)	(2)	(3)
	09/30/19	12/31/18	(Col 1-2) Change
(a) Ordinary:			
1. Investments	\$744,380	\$631,300	\$113,080
2. Fixed assets	14,116,103	18,046,703	(3,930,600)
3. Deferred and uncollected premium	0	0	0
4. Policyholder reserves	0	0	0
5. Other (including items <5% of total ordinary tax liabilities)	166,516,037	161,839,583	4,676,454
99. Subtotal	181,376,520	180,517,586	858,934
(b) Capital:			
1. Investments	\$85,673,546	\$66,117,326	\$19,556,220
2. Real estate	0	0	0
3. Other (including items <5% of total ordinary tax liabilities)	0	0	0
99. Subtotal	85,673,546	66,117,326	19,556,220
(c) Deferred tax liabilities (3a99 + 3b99)	\$267,050,066	\$246,634,912	\$20,415,154

4. Net Deferred Tax Assets/(Liabilities)

	(1)	(2)	(3)
	09/30/19	12/31/18	(Col 1-2) Change
Net deferred tax assets (liabilities) (2i - 3c)	\$49,852,972	\$66,429,074	(\$16,576,102)

NOTES TO FINANCIAL STATEMENTS

The change in net deferred income taxes is comprised of the following (this analysis is exclusive of nonadmitted assets as the Change in Nonadmitted Assets is reported separately from the Change in Net Deferred Income Taxes in the surplus section of the Annual Statement):

	09/30/19	12/31/18	Change
Total deferred tax assets	\$316,903,038	\$313,063,986	\$3,839,052
Total deferred tax liabilities	267,050,066	246,634,912	20,415,154
Net deferred tax assets/(liabilities)	49,852,972	66,429,074	(16,576,102)
Statutory valuation allowance adjustment	0	0	0
Net deferred tax assets/(liabilities) after SVA	49,852,972	66,429,074	(16,576,102)
Tax effect of unrealized gains (losses)	85,673,260	66,117,326	19,555,934
Statutory valuation allowance adjustment allocation to unrealized	0	0	0
Change in net deferred tax	<u>\$135,526,232</u>	<u>\$132,546,400</u>	<u>\$2,979,832</u>

D. Reconciliation of Federal Income Tax Rate to Actual Effective Rate

The provision for Federal income taxes incurred is different from that which would be obtained by applying the statutory Federal income tax rate to income before taxes. Among the more significant book to tax adjustments were the following:

	09/30/19		12/31/18	
	Amount	Effective Tax Rate	Amount	Effective Tax Rate
Income before taxes	17,769,320	21.0%	\$33,264,767	21.0%
Tax exempt interest, net of pro-ration	0	0.0%	(160,389)	-0.1%
Dividends received deduction, net of pro-ration	(848,609)	-1.0%	(1,261,453)	-0.8%
Tax differential on foreign earnings	0	0.0%	0	0.0%
Change in nonadmitted assets	(18,554)	0.0%	8,211,037	5.2%
Change in pension overfunded asset	0	0.0%	(20,755,041)	-13.1%
Change in accounting principles	257,642	0.3%	4,370,202	2.8%
Other	(1,804,195)	-2.1%	4,497,315	2.8%
Total	<u>\$15,355,604</u>	<u>18.2%</u>	<u>\$28,166,438</u>	<u>17.8%</u>
Federal income taxes incurred	\$1,288,281	1.5%	(\$12,880,293)	-8.1%
Tax on capital gains (losses)	17,047,155	20.2%	36,514,734	23.0%
Change in net deferred taxes	(2,979,832)	-3.5%	4,531,997	2.9%
Total statutory income taxes	<u>\$15,355,604</u>	<u>18.2%</u>	<u>\$28,166,438</u>	<u>17.8%</u>

E. Operating Loss and Tax Credit Carryforwards and Protective Tax Deposits

- At September 30, 2019, the Company had no unused operating loss or tax credit carryforwards available.
- The amounts of Federal income taxes incurred and available for recoupment in the event of future net losses are:

Year	Total
2018	\$26,468,249
2017	\$9,817,245

- The Company did not have any protective tax deposits under Section 6603 of the Internal Revenue Code.

F. Consolidated Federal Income Tax Return

- For 2019, the Company's Federal income tax return is consolidated with the following subsidiaries:
 - Amica General Agency, LLC
 - Amica Property and Casualty Insurance Company
 - Amica Life Insurance Company
- The method of allocation between the companies is contained in a written agreement approved by the Board of Directors. Allocation is made in accordance with Section 1552(a)(2) of the Internal Revenue Code based upon separate return calculations with current credit for net losses. Inter-company estimated tax balances are settled at least quarterly during the tax year with a final settlement during the month following the filing of the consolidated income tax return.

G. Federal or Foreign Federal Income Tax Loss Contingencies

The Company does not have any tax loss contingencies for which it is reasonably possible that the total liability will significantly increase within twelve months of the reporting date.

H. Repatriation Transition Tax (RTT)

No change.

I. Alternative Minimum Tax (AMT) Credit

No change.

NOTES TO FINANCIAL STATEMENTS

Note 10 – Information Concerning Parent, Subsidiaries, Affiliates and Other Related Parties

A. Nature of Relationships

No change.

B. Detail of Transactions Greater than ½% of Admitted Assets

Although there were no transactions greater than ½% of admitted assets, the Company made a \$25,000,000 capital contribution on January 2, 2019 to its wholly-owned insurance subsidiary, Amica Life Insurance Company (Amica Life). This contribution is intended to provide additional support with regard to Amica Life's growth initiatives.

C. Changes in Terms of Intercompany Arrangements

There were no changes in terms of intercompany arrangements in 2019. However, effective October 1, 2018, the Company changed its settlement methodology related to premiums ceded under the quota share reinsurance agreement with its subsidiary, Amica Property and Casualty Insurance Company. The Company will now settle ceded premiums on an earned basis rather than on a written basis. As a result of this change, the Company transferred \$16,360,318 to the subsidiary in October 2018 to transition to the new methodology.

D. Amounts Due (to) or from Related Parties

No change.

E. Guarantees or Undertakings for Related Parties

No change.

F. Management, Service Contracts, Cost Sharing Arrangements

No change.

G. Nature of Relationships that Could Affect Operations

No change.

H. Amount Deducted for Investment in Upstream Company

No change.

I. Detail of Investments in Affiliates Greater than 10% of Admitted Assets

No change.

J. Write-downs for Impairment of Investments in Affiliates

No change.

K. Foreign Insurance Subsidiary Valued Using CARVM

No change.

L. Downstream Holding Company Valued Using Look-Through Method

No change.

M. All Subsidiary, Controlled and Affiliated (SCA) Investments

No change.

N. Insurance SCA Entities Utilizing Prescribed or Permitted Practices

- The Company owns two insurance SCA entities that are carried at audited statutory equity value. Amica Property and Casualty Insurance Company follows no state prescribed or permitted practices that depart from NAIC statutory accounting practices and procedures (NAIC SAP). The statutory financial statements of Amica Life reflect a Rhode Island Division of Insurance approved permitted practice, which deviates from required NAIC SAP. This permitted practice allows Amica Life to record directly to surplus the change in XXX reserves that is above the change in the reserves calculated on a discounted cash flow basis, instead of recording the change in XXX reserves directly to net income as required by NAIC SAP.
- The monetary effect on net income and surplus as a result of using an accounting practice that differed from NAIC SAP, the amount of the investment in the insurance SCA per audited statutory equity and amount of the investment if the insurance SCA had completed statutory financial statements in accordance with the AP&P Manual is as follows:

SCA Entity (Investment in Insurance SCA Entities)	Monetary Effect on NAIC SAP		Amount of Investment	
	Net Income Increase (Decrease)	Surplus Increase (Decrease)	Per Audited Statutory Equity	If the Insurance SCA Had Completed Statutory Financial Statements*
Amica Life	(\$10,287,108)	\$0	\$338,117,259	\$338,117,259

* Per AP&P Manual (without permitted or prescribed practices)

NOTES TO FINANCIAL STATEMENTS

3. This permitted practice has no effect on the surplus of Amica Life nor its reserve position, as Amica Life continues to establish reserves in accordance with Rhode Island Regulation 93. Therefore, no regulatory action or risk-based capital event would have been triggered had the practice not been followed.

O. SCA Loss Tracking

Not applicable.

Note 11 – Debt

A. Debt Outstanding

No change.

B. Federal Home Loan Bank (FHLB) Funding Agreements

1. The Company is a member of the FHLB of Boston with capital stock totaling \$2.9 million. While the Company may use its membership in the future for contingent liquidity needs, the Company does not currently have any funding agreements in place with the FHLB as of September 30, 2019.

2. FHLB Capital Stock

a. Aggregate Totals

	1 Total 2 + 3	2 General Account	3 Separate Accounts
1. Current Year			
(a) Membership Stock - Class A	\$0	\$0	\$0
(b) Membership Stock - Class B	2,890,800	2,890,800	0
(c) Activity Stock	0	0	0
(d) Excess Stock	0	0	0
(e) Aggregate Total	2,890,800	2,890,800	0
(f) Actual or estimated Borrowing Capacity as Determined by the Insurer	1,445,386,474	XXX	XXX
2. Prior Year-end			
(a) Membership Stock - Class A	\$0	\$0	\$0
(b) Membership Stock - Class B	4,481,200	4,481,200	0
(c) Activity Stock	0	0	0
(d) Excess Stock	0	0	0
(e) Aggregate Total	4,481,200	4,481,200	0
(f) Actual or estimated Borrowing Capacity as Determined by the Insurer	1,445,386,474	XXX	XXX

b. Membership Stock (Class A and B) Eligible and Not Eligible for Redemption

Membership Stock	Current Year Total	Not Eligible for Redemption	Less Than 6 Months	6 months to Less Than 1 year	1 to Less Than 3 Years	3 to 5 Years
1. Class A	\$0	\$0	\$0	\$0	\$0	\$0
2. Class B	2,890,800	2,890,800	0	0	0	0

3. The Company does not have any collateral pledged to the FHLB.
4. The Company does not currently have any outstanding borrowings from the FHLB.

Note 12 – Retirement Plans, Deferred Compensation, Postemployment Benefits and Compensated Absences and Other Postretirement Benefit Plans

A. Defined Benefit Plans

The Company sponsors a defined benefit pension plan and a postretirement health care benefit plan covering substantially all employees of the Company. The Company has a noncontributory defined benefit pension plan whereby the benefits are based upon years of service and the employee's career average compensation. The plan is funded through a pension trust (Amica Pension Fund). The adoption of SSAP No. 102 did not have a surplus impact on the Company as the pension plan was overfunded by more than the transition liabilities.

During the first quarter of 2019, the Company elected to close the defined benefit pension plan to new participants such that no new participants may be added on or after July 1, 2019.

In addition to pension benefits, the Company provides certain health care and life insurance benefits ("post retirement") for retired employees. Substantially all employees may become eligible for these benefits if they reach retirement age while working for the Company and satisfy certain service requirements. In 2005, the Company implemented an employee health care cost sharing arrangement with its employees. No employee contribution is required for employees retiring prior to January 1, 2005. Employees who retired after 2004 will contribute approximately 20% to their health care coverage for 2005 and going forward. In October 2013, the Company amended the postretirement health care benefits for current retirees and active employees. The amendment changes

NOTES TO FINANCIAL STATEMENTS

the future benefits provided to retirees to defined subsidy payments to facilitate purchasing coverage from an independent health exchange, effective January 1, 2015. In addition, employees hired on or after January 1, 2014 will not be eligible for postretirement health care benefits.

Life insurance benefits are based upon a multiple of salary and years of service at the date of retirement and are subject to a maximum benefit of \$1,000,000 for active employees and \$250,000 for retirees. The plan was amended in 2016 to increase the maximum active benefit from \$500,000 to \$1,000,000 and change the benefit for employees who retire after March 1, 2016 to \$25,000.

1-3. No change.

4. Components of net periodic benefit cost

	Pension Benefits		Postretirement Benefits	
	09/30/19	12/31/18	09/30/19	12/31/18
a. Service cost	\$29,201,110	\$37,380,236	\$4,302,502	\$6,594,889
b. Interest cost	46,896,524	57,786,974	12,022,199	15,427,474
c. Expected return on plan assets	(75,946,964)	(135,161,075)	(11,979,567)	(16,421,529)
d. Transition asset or obligation	354,865	473,153	8,238,198	10,984,264
e. (Gains) and losses	5,453,345	6,927,519	0	35,110
f. Prior service cost or (credit)	(39,079)	(7,454,404)	(32,669)	(43,559)
g. (Gain) or loss recognized due to a settlement or curtailment	(145,972)	0	0	0
h. Total net periodic benefit cost (income)	\$5,773,829	(\$40,047,597)	\$12,550,663	\$16,576,649

The Company has no obligations to current or former employees for benefits after their employment but before their retirement.

5-21. No change.

B. Description of Investment Policies

No change.

C. Fair Value of Plan Assets

No change.

D. Rate of Return Assumptions

No change.

E. Defined Contribution Plan

No change.

F. Multiemployer Plans

No change.

G. Consolidated/Holding Company Plans

No change.

H. Postemployment Benefits and Compensated Absences

No change.

I. Impact of Medicare Modernization Act on Postretirement Benefits

No change.

Note 13 – Capital and Surplus, Shareholders' Dividend Restrictions and Quasi-Reorganizations

1. Outstanding Shares

No change.

2. Dividend Rate of Preferred Stock

No change.

3. Dividend Restrictions

No change.

4. Dates and Amounts of Dividends Paid

No change.

NOTES TO FINANCIAL STATEMENTS

5. Amount of Ordinary Dividends That May Be Paid

No change.

6. Restrictions on Unassigned Funds

No change.

7. Mutual Surplus Advances

No change.

8. Company Stock Held for Special Purposes

No change.

9. Changes in Special Surplus Funds

No change.

10. Changes in Unassigned Funds

The portion of unassigned funds (surplus) represented by cumulative unrealized capital gains is \$511,748,404, net of deferred taxes.

11. Surplus Notes

No change.

12. Impact of Quasi Reorganizations

No change.

13. Effective Date of Quasi Reorganizations

No change.

Note 14 – Liabilities, Contingencies and Assessments

A. Contingent Commitments

1. The Company has made commitments to make additional investments in the following:

	Amount
Adams Street Private Credit Fund LP	\$8,643,496
AEA Mezzanine Fund III, LP	693,249
Aquiline Technology Growth Fund II *	16,200,000
Blackstone Capital Partners VIII *	30,575,000
Cyprium Investors IV, LP	1,005,155
Cyprium Investors V, LP	2,925,984
GCG Investors IV, LP	2,294,508
GLC Direct Credit Fund, LP	2,257,761
Goldman Sachs Private Equity Partners XI, LP	118,954
GoldPoint Mezzanine Partners IV, LP	2,944,058
Graycliff Mezzanine II Parallel, LP	480,013
Graycliff Mezzanine III, LP	3,497,178
Lyme Conservation Opportunities Fund, LP*	6,517,500
Lyme Forest Fund V, LP	14,240,000
ManchesterStory Venture Fund, LP	3,164,120
Midwest Mezzanine Fund V SBIC, LP	951,788
Midwest Mezzanine Fund VI SBIC, LP	3,480,142
Morgan Stanley Private Markets Fund III, LP	586,832
PJC Fund V, LP*	38,075,000
Point Judith Venture Fund IV, LP	8,130,494
Savano Capital Partners II, LP	880,000
Stonepeak Capital Partners Fund III, LP	12,750,227
THL Credit Direct Lending IV Co-Invest, LLC	4,916,360
THL Credit Direct Lending IV, LLC	1,003,341
Total	<u>\$166,331,160</u>
* Reflects commitments to funds not yet owned as of September 30, 2019.	

2-3. No change.

B. Assessments

No change.

NOTES TO FINANCIAL STATEMENTS

C. Gain Contingencies

No change.

D. Claims Related Extra Contractual Obligations and Bad Faith Losses Stemming from Lawsuits

No change.

E. Product Warranties

No change.

F. Joint and Several Liabilities

No change.

G. All Other Contingencies

No change.

Note 15 – Leases

No change.

Note 16 – Information about Financial Instruments with Off-Balance Sheet Risk and Financial Instruments With Concentrations of Credit Risk

No change.

Note 17 – Sale, Transfer and Servicing of Financial Assets and Extinguishment of Liabilities

A. Transfers of Receivables Reported as Sales

No change.

B. Transfer and Servicing of Financial Assets

The Company did not transfer or service financial assets in 2019 or 2018.

C. Wash Sales

1. The objective of wash sales occurring as of September 30, 2019 was to properly diversify the Company's investment portfolio in response to market movements.
2. The details of NAIC designation 3 or below, or unrated securities sold during the third quarter ended September 30, 2019, and reacquired within 30 days of the sale date are:

Description	NAIC Designation	Number of Transactions	Book Value of Securities Sold	Cost of Securities		Gain (Loss)
				Repurchased		
Cimarex Energy Company (Common Stock)		2	\$179,155	\$147,129		(\$54,853)
Devon Energy Corporation (Common Stock)		2	\$348,363	\$321,388		(\$65,026)
Diamondback Energy Inc (Common Stock)		2	\$435,479	\$453,973		(\$27,917)

Note 18 – Gain or Loss from Uninsured Accident and Health Plans and the Uninsured Portion of Partially Insured Plans

No change.

Note 19 – Direct Premiums Written / Produced by Managing General Agents / Third Party Administrators

No change.

Note 20 – Fair Value Measurement

A. Assets and Liabilities Measured at Fair Value

1. Fair Value Measurements at September 30, 2019:

The Company's valuation techniques are based on observable and unobservable pricing inputs. Observable inputs reflect market data obtained from independent sources based on trades of securities, while unobservable inputs reflect the Company's market assumptions. These inputs comprise the following fair value hierarchy:

Level 1 – Observable inputs in the form of quoted prices for identical instruments in active markets.

Level 2 – Observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities, quoted prices in markets that are not active or other inputs that are observable or can be derived from observable market data for substantially the full term of the assets or liabilities.

NOTES TO FINANCIAL STATEMENTS

Level 3 – One or more unobservable inputs that are supported by little or no market activity and are significant to the fair value of the assets and liabilities. Level 3 assets and liabilities include financial instruments whose value is determined using internal models, as well as instruments for which the determination of fair value requires significant management judgment or estimation.

Description	Level 1	Level 2	Level 3	Net Asset Value (NAV)	Total
Assets at fair value/NAV:					
Perpetual preferred stock:					
Industrial and miscellaneous	\$1,840,690	\$0	\$0	\$0	\$1,840,690
Parent, subsidiaries and affiliates	0	0	0	0	0
Total perpetual preferred stock	\$1,840,690	\$0	\$0	\$0	\$1,840,690
Bonds:					
U.S. governments	\$0	\$0	\$0	\$0	\$0
Municipal bonds	0	0	0	0	0
Hybrid securities	0	0	0	0	0
Parent, subsidiaries and affiliates	0	0	0	0	0
Total bonds	\$0	\$0	\$0	\$0	\$0
Common stock:					
Industrial and miscellaneous	\$1,152,462,651	\$2,890,800	\$0	\$0	\$1,155,353,451
Parent, subsidiaries and affiliates	0	0	0	0	0
Total common stock	\$1,152,462,651	\$2,890,800	\$0	\$0	\$1,155,353,451
Cash equivalents and short-term Investments:					
Exempt money market mutual funds	\$0	\$0	\$0	\$0	\$0
All other money market mutual funds	0	0	0	21,940,947	21,940,947
Commercial paper	0	0	0	0	0
Total cash equivalents and short-term Investments	\$0	\$0	\$0	\$21,940,947	\$21,940,947
Derivative Assets:					
Interest rate contracts	\$0	\$0	\$0	\$0	\$0
Foreign exchange contracts	0	0	0	0	0
Credit contracts	0	0	0	0	0
Commodity futures contracts	0	0	0	0	0
Commodity forward contracts	0	0	0	0	0
Total derivatives	\$0	\$0	\$0	\$0	\$0
Separate account assets					
Total assets at fair value/NAV	\$1,154,303,341	\$2,890,800	\$0	\$21,940,947	\$1,179,135,088
Liabilities at fair value:					
Derivative liabilities	\$0	\$0	\$0	\$0	\$0
Total liabilities at fair value	\$0	\$0	\$0	\$0	\$0

There were no transfers between Level 1, Level 2, or Level 3 in the current year.

Because net asset value (NAV) is more readily available, the Company elects to use NAV for all of its money market mutual funds.

2. Rollforward of Level 3 Items

As of September 30, 2019, the Company did not hold any investments with a Level 3 fair value measurement. There were no purchases, sales, or settlements of Level 3 assets during 2019.

3. Policy on Transfers Into and Out of Level 3

The Company recognizes transfers between levels at the end of the reporting period.

4. Inputs and Techniques Used for Level 2 and Level 3 Fair Values

Level 2 financial assets are comprised of class B shares of capital stock in the FHLB of Boston, which are not actively traded on an exchange. The price of FHLB capital stock cannot fluctuate, and must be purchased, repurchased or transferred at its par value.

5. Derivative Fair Values

The Company did not hold derivative assets or liabilities at September 30, 2019.

B. Other Fair Value Disclosures

Not applicable.

NOTES TO FINANCIAL STATEMENTS

C. Fair Value Measurements for All Financial Instruments at September 30, 2019:

Type of Financial Instrument	Aggregate	Admitted				Net Asset	Net Practicable
	Fair Value	Assets	Level 1	Level 2	Level 3	Value (NAV)	Carrying Value
Bonds:							
U.S. Governments	\$972,521,822	\$932,818,925	\$164,894,085	\$807,627,737	\$0	\$0	\$0
Municipal Bonds	326,256,668	301,603,618	0	326,256,668	0	0	0
U.S. Special Revenue and Assessments	312,073,420	309,266,461	0	312,073,420	0	0	0
Industrial and Miscellaneous	1,010,720,870	966,849,165	0	1,010,720,870	0	0	0
Total bonds	2,621,572,780	2,510,538,169	164,894,085	2,456,678,695	0	0	0
Perpetual preferred stock:							
Industrial and miscellaneous	1,840,690	1,840,690	1,840,690	0	0	0	0
Parent, subsidiaries and affiliates	0	0	0	0	0	0	0
Total perpetual preferred stock	1,840,690	1,840,690	1,840,690	0	0	0	0
Common stock:							
Industrial and miscellaneous	1,155,353,451	1,155,353,451	1,152,462,651	2,890,800	0	0	0
Parent, subsidiaries and affiliates	0	0	0	0	0	0	0
Total common stock	1,155,353,451	1,155,353,451	1,152,462,651	2,890,800	0	0	0
Mortgage Loans:							
Commercial mortgages	106,496,669	101,552,819	0	106,496,669	0	0	0
Total mortgage loans	106,496,669	101,552,819	0	106,496,669	0	0	0
Cash, cash equivalents and short-term Investments:							
Cash	(82,349,459)	(82,349,459)	(82,346,459)	0	0	0	0
Exempt money market mutual funds	0	0	0	0	0	0	0
All other money market mutual funds	21,940,947	21,940,947	0	0	0	21,940,947	0
Commercial paper	218,099,758	218,099,758	0	218,099,758	0	0	0
Total cash, cash equivalents and short-term Investments	157,691,246	157,691,246	(82,346,459)	218,099,758	0	21,940,947	0
Total assets	\$4,042,954,836	\$3,926,976,375	\$1,236,850,967	\$2,784,165,922	\$0	\$21,940,947	\$0

D. Not Practicable to Estimate Fair Value

The Company does not have any securities for which it is not practicable to estimate fair value.

E. Instruments Measured at Net Asset Value (NAV)

The Company elects to use NAV for all money market mutual funds in lieu of fair value as NAV is more readily available. These funds are backed by high quality, very liquid short-term instruments and the probability is remote that funds would be sold for a value other than NAV.

Note 21 – Other Items

A. Unusual or Infrequent Items

No change.

B. Troubled Debt Restructuring: Debtors

No change.

C. Other Disclosures

No change.

D. Business Interruption Insurance Recoveries

No change.

NOTES TO FINANCIAL STATEMENTS

E. State Transferable and Non-Transferable Tax Credits

1. Carrying Value of Transferable and Non-transferable State Tax Credits Gross of any Related Tax Liabilities and Total Unused Transferable and Non-transferable State Tax Credits by State and in Total

Description of State Transferable and Non-transferable Tax Credits	State	Carrying Value	Unused Amount
Massachusetts Low Income Housing Tax Credit	MA	\$9,865,763	\$12,529,848
Total		\$9,865,763	\$12,529,848

2. Method of Estimating Utilization of Remaining Transferable and Non-transferable State Tax Credits

The Company estimated the utilization of the remaining transferable and non-transferable state tax credits by projecting future premium taking into account policy growth and rate changes, projecting future tax liability based on projected premium, tax rates and tax credits, and comparing the projected future tax liability to the availability of remaining transferable and non-transferable state tax credits.

3. Impairment Loss

The Company did not realize an impairment loss during the period as a result of impairment analysis of the carrying amount from state transferable and non-transferable tax credits.

4. State Tax Credits Admitted and Nonadmitted

	Total Admitted	Total Nonadmitted
a. Transferable	\$9,865,763	\$0
b. Non-transferable	\$0	\$0

F. Subprime Mortgage Related Risk Exposure

No change.

G. Insurance-Linked Securities (ILS) Contracts

No change.

Note 22 – Events Subsequent

Subsequent events have been considered through November 14, 2019 for the statutory statement issued on November 14, 2019.

On August 5, 2019, the Company made a \$25,000,000 contribution to the Amica Pension Fund.

There were no other events occurring subsequent to the end of the year that merited recognition or disclosure in these statements.

Note 23 – Reinsurance

No change.

Note 24 – Retrospectively Rated Contracts and Contracts Subject to Redetermination

The Company does not have any retrospectively rated contracts or contracts subject to redetermination.

Note 25 – Changes in Incurred Losses and Loss Adjustment Expenses

Reserves as of December 31, 2018 were \$1.2 billion. As of September 30, 2019, \$473.4 million has been paid for incurred losses and loss adjustment expenses attributable to insured events of prior years. Reserves remaining for prior years are now \$679.8 million as a result of re-estimation of unpaid claims and claim adjustment expenses principally on homeowners and automobile lines of insurance. Therefore, there has been a \$55.3 million favorable prior year development from December 31, 2018 to September 30, 2019. This decrease is generally the result of ongoing analysis of recent loss development trends. Original estimates are increased or decreased as additional information becomes known regarding individual claims.

Note 26 – Intercompany Pooling Arrangements

No change.

Note 27 – Structured Settlements

No change.

Note 28 – Health Care Receivables

No change.

Note 29 – Participating Policies

No change.

NOTES TO FINANCIAL STATEMENTS

Note 30 – Premium Deficiency Reserves

No change.

Note 31 – High Deductibles

No change.

Note 32 – Discounting of Liabilities for Unpaid Losses or Unpaid Loss Adjustment Expenses

No change.

Note 33 – Asbestos and Environmental Reserves

No change.

Note 34 – Subscriber Savings Accounts

No change.

Note 35 – Multiple Peril Crop Insurance

No change.

Note 36 – Financial Guaranty Insurance

The Company does not write financial guaranty insurance.

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

GENERAL

- 1.1 Did the reporting entity experience any material transactions requiring the filing of Disclosure of Material Transactions with the State of Domicile, as required by the Model Act? Yes [] No [X]
- 1.2 If yes, has the report been filed with the domiciliary state? Yes [] No []
- 2.1 Has any change been made during the year of this statement in the charter, by-laws, articles of incorporation, or deed of settlement of the reporting entity? Yes [] No [X]
- 2.2 If yes, date of change:
- 3.1 Is the reporting entity a member of an Insurance Holding Company System consisting of two or more affiliated persons, one or more of which is an insurer? Yes [X] No []
If yes, complete Schedule Y, Parts 1 and 1A.
- 3.2 Have there been any substantial changes in the organizational chart since the prior quarter end? Yes [] No [X]
- 3.3 If the response to 3.2 is yes, provide a brief description of those changes.
- 3.4 Is the reporting entity publicly traded or a member of a publicly traded group? Yes [] No [X]
- 3.5 If the response to 3.4 is yes, provide the CIK (Central Index Key) code issued by the SEC for the entity/group.
- 4.1 Has the reporting entity been a party to a merger or consolidation during the period covered by this statement? Yes [] No [X]
If yes, complete and file the merger history data file with the NAIC for the annual filing corresponding to this period.
- 4.2 If yes, provide the name of the entity, NAIC Company Code, and state of domicile (use two letter state abbreviation) for any entity that has ceased to exist as a result of the merger or consolidation.

1 Name of Entity	2 NAIC Company Code	3 State of Domicile
.....

5. If the reporting entity is subject to a management agreement, including third-party administrator(s), managing general agent(s), attorney-in-fact, or similar agreement, have there been any significant changes regarding the terms of the agreement or principals involved? Yes [] No [X] N/A []
If yes, attach an explanation.
- 6.1 State as of what date the latest financial examination of the reporting entity was made or is being made. 12/31/2019
- 6.2 State the as of date that the latest financial examination report became available from either the state of domicile or the reporting entity. This date should be the date of the examined balance sheet and not the date the report was completed or released. 12/31/2014
- 6.3 State as of what date the latest financial examination report became available to other states or the public from either the state of domicile or the reporting entity. This is the release date or completion date of the examination report and not the date of the examination (balance sheet date). 06/02/2016
- 6.4 By what department or departments?
State of Rhode Island, Department of Business Regulation: Insurance Division
- 6.5 Have all financial statement adjustments within the latest financial examination report been accounted for in a subsequent financial statement filed with Departments? Yes [] No [] N/A [X]
- 6.6 Have all of the recommendations within the latest financial examination report been complied with? Yes [X] No [] N/A []
- 7.1 Has this reporting entity had any Certificates of Authority, licenses or registrations (including corporate registration, if applicable) suspended or revoked by any governmental entity during the reporting period? Yes [] No [X]
- 7.2 If yes, give full information:
- 8.1 Is the company a subsidiary of a bank holding company regulated by the Federal Reserve Board? Yes [] No [X]
- 8.2 If response to 8.1 is yes, please identify the name of the bank holding company.
- 8.3 Is the company affiliated with one or more banks, thrifts or securities firms? Yes [] No [X]
- 8.4 If response to 8.3 is yes, please provide below the names and location (city and state of the main office) of any affiliates regulated by a federal regulatory services agency [i.e. the Federal Reserve Board (FRB), the Office of the Comptroller of the Currency (OCC), the Federal Deposit Insurance Corporation (FDIC) and the Securities Exchange Commission (SEC)] and identify the affiliate's primary federal regulator.

1 Affiliate Name	2 Location (City, State)	3 FRB	4 OCC	5 FDIC	6 SEC
.....

GENERAL INTERROGATORIES

- 9.1 Are the senior officers (principal executive officer, principal financial officer, principal accounting officer or controller, or persons performing similar functions) of the reporting entity subject to a code of ethics, which includes the following standards? Yes [X] No []
- (a) Honest and ethical conduct, including the ethical handling of actual or apparent conflicts of interest between personal and professional relationships;
- (b) Full, fair, accurate, timely and understandable disclosure in the periodic reports required to be filed by the reporting entity;
- (c) Compliance with applicable governmental laws, rules and regulations;
- (d) The prompt internal reporting of violations to an appropriate person or persons identified in the code; and
- (e) Accountability for adherence to the code.
- 9.11 If the response to 9.1 is No, please explain:
- 9.2 Has the code of ethics for senior managers been amended? Yes [] No [X]
- 9.21 If the response to 9.2 is Yes, provide information related to amendment(s).
- 9.3 Have any provisions of the code of ethics been waived for any of the specified officers? Yes [] No [X]
- 9.31 If the response to 9.3 is Yes, provide the nature of any waiver(s).

FINANCIAL

- 10.1 Does the reporting entity report any amounts due from parent, subsidiaries or affiliates on Page 2 of this statement? Yes [X] No []
- 10.2 If yes, indicate any amounts receivable from parent included in the Page 2 amount: \$

INVESTMENT

- 11.1 Were any of the stocks, bonds, or other assets of the reporting entity loaned, placed under option agreement, or otherwise made available for use by another person? (Exclude securities under securities lending agreements.) Yes [] No [X]
- 11.2 If yes, give full and complete information relating thereto:

12. Amount of real estate and mortgages held in other invested assets in Schedule BA: \$
13. Amount of real estate and mortgages held in short-term investments: \$
- 14.1 Does the reporting entity have any investments in parent, subsidiaries and affiliates? Yes [X] No []
- 14.2 If yes, please complete the following:

	1 Prior Year-End Book/Adjusted Carrying Value	2 Current Quarter Book/Adjusted Carrying Value
14.21 Bonds	\$	\$
14.22 Preferred Stock	\$	\$
14.23 Common Stock	\$ 409,116,381	\$ 420,544,757
14.24 Short-Term Investments	\$	\$
14.25 Mortgage Loans on Real Estate	\$	\$
14.26 All Other	\$ 11,996,355	\$ 2,667,514
14.27 Total Investment in Parent, Subsidiaries and Affiliates (Subtotal Lines 14.21 to 14.26)	\$ 421,112,736	\$ 423,212,271
14.28 Total Investment in Parent included in Lines 14.21 to 14.26 above	\$	\$

- 15.1 Has the reporting entity entered into any hedging transactions reported on Schedule DB? Yes [] No [X]
- 15.2 If yes, has a comprehensive description of the hedging program been made available to the domiciliary state? Yes [] No []
- If no, attach a description with this statement.
16. For the reporting entity's security lending program, state the amount of the following as of the current statement date:
- 16.1 Total fair value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2 \$
- 16.2 Total book adjusted/carrying value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2 \$
- 16.3 Total payable for securities lending reported on the liability page. \$

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY
GENERAL INTERROGATORIES

17. Excluding items in Schedule E - Part 3 - Special Deposits, real estate, mortgage loans and investments held physically in the reporting entity's offices, vaults or safety deposit boxes, were all stocks, bonds and other securities, owned throughout the current year held pursuant to a custodial agreement with a qualified bank or trust company in accordance with Section 1, III - General Examination Considerations, F. Outsourcing of Critical Functions, Custodial or Safekeeping Agreements of the NAIC Financial Condition Examiners Handbook? Yes [] No [X]
- 17.1 For all agreements that comply with the requirements of the NAIC Financial Condition Examiners Handbook, complete the following:

1 Name of Custodian(s)	2 Custodian Address
State Street Bank and Trust Company	801 Pennsylvania Avenue, Kansas City, MO 64105

- 17.2 For all agreements that do not comply with the requirements of the NAIC Financial Condition Examiners Handbook, provide the name, location and a complete explanation:

1 Name(s)	2 Location(s)	3 Complete Explanation(s)
Ashmore	Ashmore	Ashmore Mutual Funds
Fidelity	Fidelity Investments	Fidelity Mutual Funds
IShares Core International Stock ETF	BlackRock	BlackRock Investments
T. Rowe	T. Rowe Price	T. Rowe Price Mutual Funds

- 17.3 Have there been any changes, including name changes, in the custodian(s) identified in 17.1 during the current quarter? Yes [] No [X]
- 17.4 If yes, give full information relating thereto:

1 Old Custodian	2 New Custodian	3 Date of Change	4 Reason
.....

- 17.5 Investment management – Identify all investment advisors, investment managers, broker/dealers, including individuals that have the authority to make investment decisions on behalf of the reporting entity. For assets that are managed internally by employees of the reporting entity, note as such. ["...that have access to the investment accounts"; "...handle securities"]

1 Name of Firm or Individual	2 Affiliation
Robert K. Benson, Senior Vice President and Chief Investment Officer	I.....

- 17.5097 For those firms/individuals listed in the table for Question 17.5, do any firms/individuals unaffiliated with the reporting entity (i.e. designated with a "U") manage more than 10% of the reporting entity's assets? Yes [] No []
- 17.5098 For firms/individuals unaffiliated with the reporting entity (i.e. designated with a "U") listed in the table for Question 17.5, does the total assets under management aggregate to more than 50% of the reporting entity's assets? Yes [] No []

- 17.6 For those firms or individuals listed in the table for 17.5 with an affiliation code of "A" (affiliated) or "U" (unaffiliated), provide the information for the table below.

1 Central Registration Depository Number	2 Name of Firm or Individual	3 Legal Entity Identifier (LEI)	4 Registered With	5 Investment Management Agreement (IMA) Filed
.....

- 18.1 Have all the filing requirements of the Purposes and Procedures Manual of the NAIC Investment Analysis Office been followed? Yes [X] No []
- 18.2 If no, list exceptions:

19. By self-designating 5GI securities, the reporting entity is certifying the following elements for each self-designated 5GI security:
- a. Documentation necessary to permit a full credit analysis of the security does not exist or an NAIC CRP credit rating for an FE or PL security is not available.
 - b. Issuer or obligor is current on all contracted interest and principal payments.
 - c. The insurer has an actual expectation of ultimate payment of all contracted interest and principal.
- Has the reporting entity self-designated 5GI securities? Yes [] No [X]

20. By self-designating PLGI securities, the reporting entity is certifying the following elements of each self-designated PLGI security:
- a. The security was purchased prior to January 1, 2018.
 - b. The reporting entity is holding capital commensurate with the NAIC Designation reported for the security.
 - c. The NAIC Designation was derived from the credit rating assigned by an NAIC CRP in its legal capacity as a NRSRO which is shown on a current private letter rating held by the insurer and available for examination by state insurance regulators.
 - d. The reporting entity is not permitted to share this credit rating of the PL security with the SVO.
- Has the reporting entity self-designated PLGI securities? Yes [] No [X]

GENERAL INTERROGATORIES

PART 2 - PROPERTY & CASUALTY INTERROGATORIES

1. If the reporting entity is a member of a pooling arrangement, did the agreement or the reporting entity's participation change? Yes [] No [] N/A [X]
If yes, attach an explanation.

2. Has the reporting entity reinsured any risk with any other reporting entity and agreed to release such entity from liability, in whole or in part, from any loss that may occur on the risk, or portion thereof, reinsured? Yes [] No [X]
If yes, attach an explanation.

3.1 Have any of the reporting entity's primary reinsurance contracts been canceled? Yes [] No [X]

3.2 If yes, give full and complete information thereto.

4.1 Are any of the liabilities for unpaid losses and loss adjustment expenses other than certain workers' compensation tabular reserves (see Annual Statement Instructions pertaining to disclosure of discounting for definition of "tabular reserves") discounted at a rate of interest greater than zero? Yes [] No [X]

4.2 If yes, complete the following schedule:

			TOTAL DISCOUNT				DISCOUNT TAKEN DURING PERIOD			
1	2	3	4	5	6	7	8	9	10	11
Line of Business	Maximum Interest	Discount Rate	Unpaid Losses	Unpaid LAE	IBNR	TOTAL	Unpaid Losses	Unpaid LAE	IBNR	TOTAL
TOTAL										

5. Operating Percentages:

5.1 A&H loss percent %

5.2 A&H cost containment percent %

5.3 A&H expense percent excluding cost containment expenses %

6.1 Do you act as a custodian for health savings accounts? Yes [] No [X]

6.2 If yes, please provide the amount of custodial funds held as of the reporting date \$.....

6.3 Do you act as an administrator for health savings accounts? Yes [] No [X]

6.4 If yes, please provide the balance of the funds administered as of the reporting date \$.....

7. Is the reporting entity licensed or chartered, registered, qualified, eligible or writing business in at least two states? Yes [X] No []

7.1 If no, does the reporting entity assume reinsurance business that covers risks residing in at least one state other than the state of domicile of the reporting entity? Yes [] No []

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE T - EXHIBIT OF PREMIUMS WRITTEN

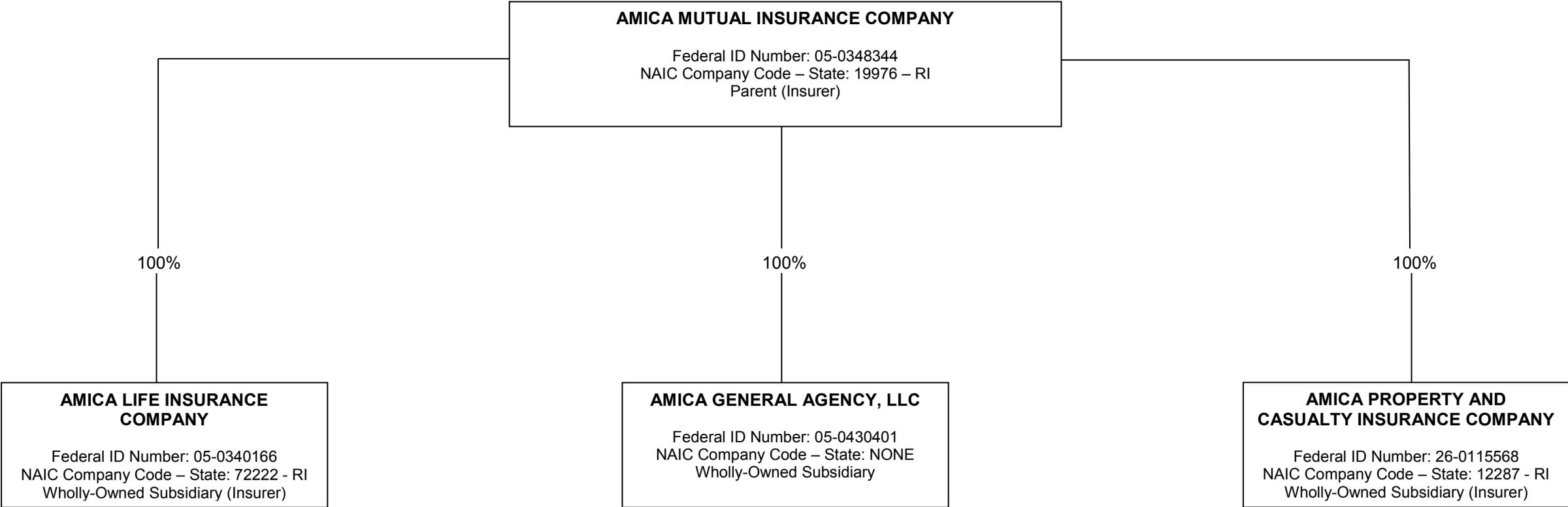
Current Year to Date - Allocated by States and Territories

States, etc.	1 Active Status (a)	Direct Premiums Written		Direct Losses Paid (Deducting Salvage)		Direct Losses Unpaid		
		2 Current Year To Date	3 Prior Year To Date	4 Current Year To Date	5 Prior Year To Date	6 Current Year To Date	7 Prior Year To Date	
1. Alabama	AL	L	3,473,455	3,335,011	1,495,773	1,089,589	979,698	924,588
2. Alaska	AK	L	295,787	295,510	153,840	60,086	38,104	41,216
3. Arizona	AZ	L	21,617,748	25,303,052	13,607,651	14,391,841	15,154,598	12,675,846
4. Arkansas	AR	L	2,002,529	1,905,587	881,125	734,448	707,986	753,810
5. California	CA	L	117,063,347	116,912,938	79,696,378	79,439,629	74,255,276	76,665,353
6. Colorado	CO	L	43,905,575	49,110,692	45,616,420	50,463,173	31,984,794	33,965,634
7. Connecticut	CT	L	156,145,365	154,392,636	78,620,716	100,198,029	90,481,361	111,000,583
8. Delaware	DE	L	6,184,584	5,301,403	3,140,687	2,030,567	2,865,222	2,509,335
9. District of Columbia	DC	L	4,910,871	4,386,639	2,720,933	3,037,064	1,975,455	2,396,542
10. Florida	FL	L	105,313,584	130,646,093	92,485,851	101,761,275	83,208,239	79,993,803
11. Georgia	GA	L	54,979,540	66,973,339	47,715,847	44,881,186	38,482,575	33,306,149
12. Hawaii	HI	L						
13. Idaho	ID	L	3,259,047	2,737,235	1,288,583	1,969,354	761,813	1,059,666
14. Illinois	IL	L	22,218,924	22,803,135	15,695,844	11,813,006	14,887,166	12,150,011
15. Indiana	IN	L	8,724,493	10,043,440	4,724,695	5,818,376	5,814,115	4,396,585
16. Iowa	IA	L	2,817,212	2,574,238	1,620,181	2,205,867	1,223,543	915,920
17. Kansas	KS	L	5,294,047	4,949,114	2,917,088	2,226,700	2,051,072	1,098,377
18. Kentucky	KY	L	6,309,095	7,984,026	5,107,345	6,104,895	2,672,838	4,173,437
19. Louisiana	LA	L	7,247,910	6,931,338	3,809,483	3,065,672	3,822,168	2,162,507
20. Maine	ME	L	12,684,124	12,141,029	4,364,651	5,709,586	5,966,663	5,132,869
21. Maryland	MD	L	35,309,637	32,419,043	20,029,612	19,495,932	12,354,958	14,739,519
22. Massachusetts	MA	L	210,668,039	202,836,398	104,805,604	115,895,547	96,375,469	102,798,637
23. Michigan	MI	L	21,269,466	20,135,381	10,799,689	11,975,117	10,870,781	11,616,652
24. Minnesota	MN	L	16,144,521	15,732,383	10,455,379	8,747,783	10,006,724	9,120,918
25. Mississippi	MS	L	1,371,369	1,349,390	1,503,974	634,255	2,085,071	1,376,453
26. Missouri	MO	L	10,665,337	10,253,254	4,960,467	5,771,537	4,047,126	5,167,178
27. Montana	MT	L	1,078,798	1,028,261	289,501	424,094	756,429	214,780
28. Nebraska	NE	L	4,004,474	3,565,799	3,957,609	2,442,806	2,338,738	1,506,975
29. Nevada	NV	L	7,068,623	7,193,201	4,081,665	4,681,154	6,156,351	5,285,963
30. New Hampshire	NH	L	41,531,145	40,147,857	16,127,951	19,180,198	16,384,706	17,585,994
31. New Jersey	NJ	L	42,552,832	48,227,967	28,537,139	31,230,312	35,883,589	36,177,023
32. New Mexico	NM	L	7,165,494	6,342,688	4,549,529	3,590,085	3,948,358	4,327,741
33. New York	NY	L	121,405,865	116,470,851	58,768,445	57,578,077	86,368,285	83,784,174
34. North Carolina	NC	L	76,276,088	71,069,273	54,020,366	45,835,141	31,064,423	41,102,685
35. North Dakota	ND	L	255,175	230,599	106,637	35,558	105,784	24,157
36. Ohio	OH	L	17,561,178	20,546,590	11,921,362	10,477,730	8,081,263	9,455,099
37. Oklahoma	OK	L	3,065,781	3,180,166	1,069,278	758,247	582,975	363,893
38. Oregon	OR	L	24,416,167	26,035,185	13,510,184	11,523,016	12,640,552	14,478,479
39. Pennsylvania	PA	L	32,085,696	38,097,609	22,654,808	23,068,927	21,268,551	21,375,440
40. Rhode Island	RI	L	144,296,892	141,136,503	69,108,128	83,536,633	84,856,840	80,148,818
41. South Carolina	SC	L	20,649,610	18,710,942	9,302,746	8,784,070	8,084,477	9,516,611
42. South Dakota	SD	L	333,181	298,220	205,904	141,536	90,122	188,890
43. Tennessee	TN	L	14,456,482	14,693,296	6,719,492	7,247,854	5,869,089	5,124,971
44. Texas	TX	L	214,258,418	278,309,358	163,401,020	158,142,202	107,976,134	115,683,489
45. Utah	UT	L	4,633,458	3,938,265	2,361,420	1,648,070	3,721,540	3,705,746
46. Vermont	VT	L	5,524,388	5,258,127	2,558,630	2,294,814	1,268,802	1,374,566
47. Virginia	VA	L	29,467,036	28,784,704	13,809,684	17,614,043	13,647,740	15,787,630
48. Washington	WA	L	39,143,070	40,720,844	23,932,066	24,098,015	27,845,988	26,717,039
49. West Virginia	WV	L	2,083,463	1,955,407	1,044,582	1,638,824	567,959	205,106
50. Wisconsin	WI	L	9,794,556	9,400,705	4,077,721	4,795,294	6,890,908	3,731,321
51. Wyoming	WY	L	706,349	659,191	482,625	323,318	292,893	134,727
52. American Samoa	AS	N						
53. Guam	GU	N						
54. Puerto Rico	PR	N						
55. U.S. Virgin Islands	VI	N						
56. Northern Mariana Islands	MP	N						
57. Canada	CAN	N						
58. Aggregate Other Alien	OT	XXX						
59. Totals	XXX		1,743,689,825	1,837,453,912	1,074,816,308	1,120,610,532	999,765,311	1,028,142,905
DETAILS OF WRITE-INS								
58001.	XXX							
58002.	XXX							
58003.	XXX							
58998. Summary of remaining write-ins for Line 58 from overflow page	XXX							
58999. Totals (Lines 58001 through 58003 plus 58998)(Line 58 above)	XXX							

(a) Active Status Counts:

- L - Licensed or Chartered - Licensed Insurance carrier or domiciled RRG 51
- E - Eligible - Reporting entities eligible or approved to write surplus lines in the state (other than their state of domicile - see DSLI)
- D - Domestic Surplus Lines Insurer (DSLII) - Reporting entities authorized to write surplus lines in the state of domicile
- R - Registered - Non-domiciled RRGs
- Q - Qualified - Qualified or accredited reinsurer
- N - None of the above - Not allowed to write business in the state 6

**SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP
PART 1 – ORGANIZATIONAL CHART**



STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

PART 1 - LOSS EXPERIENCE

Line of Business	Current Year to Date			4 Prior Year to Date Direct Loss Percentage
	1 Direct Premiums Earned	2 Direct Losses Incurred	3 Direct Loss Percentage	
1. Fire	6,456,897	2,244,597	34.8	32.1
2. Allied Lines	18,181,235	11,245,731	61.9	82.8
3. Farmowners multiple peril				
4. Homeowners multiple peril	686,949,860	396,604,147	57.7	67.1
5. Commercial multiple peril				
6. Mortgage guaranty				
8. Ocean marine	3,792,911	1,809,852	47.7	43.4
9. Inland marine	11,240,714	3,494,046	31.1	37.6
10. Financial guaranty				
11.1 Medical professional liability - occurrence				
11.2 Medical professional liability - claims-made				
12. Earthquake	12,235,253	15	0.0	(0.1)
13. Group accident and health				
14. Credit accident and health				
15. Other accident and health				
16. Workers' compensation	45,519	(14)	0.0	
17.1 Other liability - occurrence	52,334,488	23,645,823	45.2	31.2
17.2 Other liability - claims-made				
17.3 Excess workers' compensation				
18.1 Products liability - occurrence				
18.2 Products liability - claims-made				
19.1,19.2 Private passenger auto liability	595,140,664	397,776,271	66.8	68.4
19.3,19.4 Commercial auto liability	134,300	37,536	27.9	12.7
21. Auto physical damage	400,440,655	232,534,487	58.1	61.5
22. Aircraft (all perils)				
23. Fidelity				
24. Surety				
26. Burglary and theft				
27. Boiler and machinery				
28. Credit				
29. International				
30. Warranty				
31. Reinsurance - Nonproportional Assumed Property	XXX	XXX	XXX	XXX
32. Reinsurance - Nonproportional Assumed Liability	XXX	XXX	XXX	XXX
33. Reinsurance - Nonproportional Assumed Financial Lines	XXX	XXX	XXX	XXX
34. Aggregate write-ins for other lines of business				
35. Totals	1,786,952,496	1,069,392,491	59.8	64.3
DETAILS OF WRITE-INS				
3401.				
3402.				
3403.				
3498. Summary of remaining write-ins for Line 34 from overflow page				
3499. Totals (Lines 3401 through 3403 plus 3498)(Line 34 above)				

PART 2 - DIRECT PREMIUMS WRITTEN

Line of Business	1	2	3
	Current Quarter	Current Year to Date	Prior Year Year to Date
1. Fire	2,334,860	6,305,103	6,687,584
2. Allied Lines	7,121,308	19,096,254	17,908,795
3. Farmowners multiple peril			
4. Homeowners multiple peril	268,053,258	722,568,928	690,884,540
5. Commercial multiple peril			
6. Mortgage guaranty			
8. Ocean marine	1,436,063	4,353,919	4,372,577
9. Inland marine	4,350,232	11,480,511	11,669,265
10. Financial guaranty			
11.1 Medical professional liability - occurrence			
11.2 Medical professional liability - claims-made			
12. Earthquake	2,631,143	6,910,209	18,458,221
13. Group accident and health			
14. Credit accident and health			
15. Other accident and health			
16. Workers' compensation	17,512	45,871	46,558
17.1 Other liability - occurrence	20,118,686	54,399,901	52,666,481
17.2 Other liability - claims-made			
17.3 Excess workers' compensation			
18.1 Products liability - occurrence			
18.2 Products liability - claims-made			
19.1,19.2 Private passenger auto liability	200,552,553	547,665,323	616,856,091
19.3,19.4 Commercial auto liability	44,874	126,019	145,005
21. Auto physical damage	136,045,241	370,737,786	417,758,795
22. Aircraft (all perils)			
23. Fidelity			
24. Surety			
26. Burglary and theft			
27. Boiler and machinery			
28. Credit			
29. International			
30. Warranty			
31. Reinsurance - Nonproportional Assumed Property	XXX	XXX	XXX
32. Reinsurance - Nonproportional Assumed Liability	XXX	XXX	XXX
33. Reinsurance - Nonproportional Assumed Financial Lines	XXX	XXX	XXX
34. Aggregate write-ins for other lines of business			
35. Totals	642,705,730	1,743,689,825	1,837,453,912
DETAILS OF WRITE-INS			
3401.			
3402.			
3403.			
3498. Summary of remaining write-ins for Line 34 from overflow page			
3499. Totals (Lines 3401 through 3403 plus 3498)(Line 34 above)			

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

PART 3 (000 omitted)

LOSS AND LOSS ADJUSTMENT EXPENSE RESERVES SCHEDULE

	1	2	3	4	5	6	7	8	9	10	11	12	13
Years in Which Losses Occurred	Prior Year-End Known Case Loss and LAE Reserves	Prior Year-End IBNR Loss and LAE Reserves	Total Prior Year-End Loss and LAE Reserves (Cols. 1+2)	2019 Loss and LAE Payments on Claims Reported as of Prior Year-End	2019 Loss and LAE Payments on Claims Unreported as of Prior Year-End	Total 2019 Loss and LAE Payments (Cols. 4+5)	Q.S. Date Known Case Loss and LAE Reserves on Claims Reported and Open as of Prior Year End	Q.S. Date Known Case Loss and LAE Reserves on Claims Reported or Reopened Subsequent to Prior Year End	Q.S. Date IBNR Loss and LAE Reserves	Total Q.S. Loss and LAE Reserves (Cols.7+8+9)	Prior Year-End Known Case Loss and LAE Reserves Developed (Savings)/ Deficiency (Cols.4+7 minus Col. 1)	Prior Year-End IBNR Loss and LAE Reserves Developed (Savings)/ Deficiency (Cols. 5+8+9 minus Col. 2)	Prior Year-End Total Loss and LAE Reserve Developed (Savings)/ Deficiency (Cols. 11+12)
1. 2016 + Prior	311,192	(49,674)	261,518	76,583	15,897	92,480	176,292	17,633	(32,667)	161,258	(58,317)	50,537	(7,780)
2. 2017	246,828	25,510	272,338	79,364	20,738	100,102	155,970	31,910	(8,107)	179,773	(11,494)	19,031	7,537
3. Subtotals 2017 + Prior	558,020	(24,164)	533,856	155,947	36,635	192,582	332,262	49,543	(40,774)	341,031	(69,811)	69,568	(243)
4. 2018	488,502	186,140	674,642	175,453	105,372	280,825	213,963	61,859	62,910	338,732	(99,086)	44,001	(55,085)
5. Subtotals 2018 + Prior	1,046,522	161,976	1,208,498	331,400	142,007	473,407	546,225	111,402	22,136	679,763	(168,897)	113,569	(55,328)
6. 2019	XXX	XXX	XXX	XXX	817,486	817,486	XXX	395,037	126,264	521,301	XXX	XXX	XXX
7. Totals	1,046,522	161,976	1,208,498	331,400	959,493	1,290,893	546,225	506,439	148,400	1,201,064	(168,897)	113,569	(55,328)
8. Prior Year-End Surplus As Regards Policyholders	2,558,277										Col. 11, Line 7 As % of Col. 1 Line 7	Col. 12, Line 7 As % of Col. 2 Line 7	Col. 13, Line 7 As % of Col. 3 Line 7
											1. (16.1)	2. 70.1	3. (4.6)
													Col. 13, Line 7 As a % of Col. 1 Line 8
													4. (2.2)

SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

The following supplemental reports are required to be filed as part of your statement filing. However, in the event that your company does not transact the type of business for which the special report must be filed, your response of NO to the specific interrogatory will be accepted in lieu of filing a "NONE" report and a bar code will be printed below. If the supplement is required of your company but is not being filed for whatever reason enter SEE EXPLANATION and provide an explanation following the interrogatory questions.

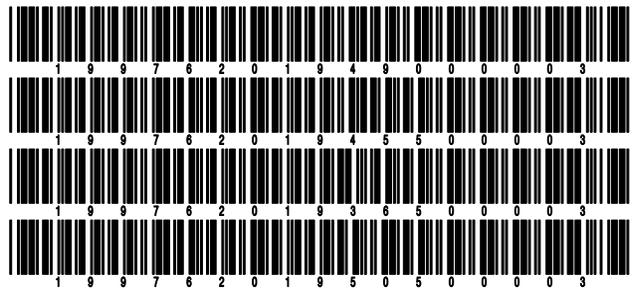
	Response
1. Will the Trusteed Surplus Statement be filed with the state of domicile and the NAIC with this statement?	NO
2. Will Supplement A to Schedule T (Medical Professional Liability Supplement) be filed with this statement?	NO
3. Will the Medicare Part D Coverage Supplement be filed with the state of domicile and the NAIC with this statement?	NO
4. Will the Director and Officer Insurance Coverage Supplement be filed with the state of domicile and the NAIC with this statement?	NO

Explanations:

- 1.
- 2.
- 3.
- 4.

Bar Codes:

1. Trusteed Surplus Statement [Document Identifier 490]
2. Supplement A to Schedule T [Document Identifier 455]
3. Medicare Part D Coverage Supplement [Document Identifier 365]
4. Director and Officer Supplement [Document Identifier 505]



STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

OVERFLOW PAGE FOR WRITE-INS

Additional Write-ins for Assets Line 25

	Current Statement Date			4 December 31 Prior Year Net Admitted Assets
	1 Assets	2 Nonadmitted Assets	3 Net Admitted Assets (Cols. 1 - 2)	
2504. Receivable for Quaker	(47,221)		(47,221)	
2505. Travel advances	45,266	45,266		
2506. Postage inventory	7,513,483	7,513,483		
2507. Prepaid expenses	18,865,564	18,865,564		
2508. Prepaid pension contribution	765,378,338	448,659,604	316,718,734	316,718,734
2509. Pension overfunded asset	(316,718,734)		(316,718,734)	(316,718,734)
2510. Miscellaneous deposits	10,430,432	564,669	9,865,763	8,606,770
2511. Receivable for other surcharges	1,022,858		1,022,858	1,829,604
2512. Miscellaneous receivable	780,474	780,474		3,189,380
2513. Prepaid retirees' medical expense	3,099,979		3,099,979	4,326,842
2514. Retiree medical overfunded asset	(3,099,979)		(3,099,979)	(4,326,842)
2515. Prepaid retired life reserve	1,605,622		1,605,622	704,219
2516. Retired life reserve overfunded asset	(1,605,622)		(1,605,622)	(704,219)
2597. Summary of remaining write-ins for Line 25 from overflow page	487,270,460	476,429,061	10,841,399	13,625,754

Additional Write-ins for Liabilities Line 25

	1 Current Statement Date	2 December 31, Prior Year
2504. California Earthquake Authority membership assessment deferred expense		7,742,000
2597. Summary of remaining write-ins for Line 25 from overflow page		7,742,000

Additional Write-ins for Statement of Income Line 14

	1 Current Year to Date	2 Prior Year to Date	3 Prior Year Ended December 31
1404. California Earthquake Authority membership assessment	(7,742,000)	(2,212,000)	(5,530,000)
1497. Summary of remaining write-ins for Line 14 from overflow page	(7,742,000)	(2,212,000)	(5,530,000)

Additional Write-ins for Statement of Income Line 37

	1 Current Year to Date	2 Prior Year to Date	3 Prior Year Ended December 31
3704. Change in pension overfunded asset			(98,833,529)
3705. Change in retired life reserve overfunded asset	(901,403)		2,977,101
3706. Change in unfunded retired life benefit liability			1,036,359
3707. Change in retiree medical benefit liability			29,523,909
3708. Miscellaneous surplus adjustment			(442,809)
3797. Summary of remaining write-ins for Line 37 from overflow page	(901,403)		(65,738,969)

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE A - VERIFICATION

Real Estate

	1 Year to Date	2 Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year	52,462,152	45,575,603
2. Cost of acquired:		
2.1 Actual cost at time of acquisition		
2.2 Additional investment made after acquisition	2,407,734	9,651,703
3. Current year change in encumbrances		
4. Total gain (loss) on disposals		
5. Deduct amounts received on disposals		
6. Total foreign exchange change in book/adjusted carrying value		
7. Deduct current year's other than temporary impairment recognized		
8. Deduct current year's depreciation	2,122,200	2,765,154
9. Book/adjusted carrying value at the end of current period (Lines 1+2+3+4-5+6-7-8)	52,747,686	52,462,152
10. Deduct total nonadmitted amounts		
11. Statement value at end of current period (Line 9 minus Line 10)	52,747,686	52,462,152

SCHEDULE B - VERIFICATION

Mortgage Loans

	1 Year to Date	2 Prior Year Ended December 31
1. Book value/recorded investment excluding accrued interest, December 31 of prior year	90,418,882	68,130,528
2. Cost of acquired:		
2.1 Actual cost at time of acquisition	11,699,097	22,562,052
2.2 Additional investment made after acquisition		1,903,928
3. Capitalized deferred interest and other		
4. Accrual of discount		
5. Unrealized valuation increase (decrease)		
6. Total gain (loss) on disposals		
7. Deduct amounts received on disposals	565,160	2,177,626
8. Deduct amortization of premium and mortgage interest points and commitment fees		
9. Total foreign exchange change in book value/recorded investment excluding accrued interest		
10. Deduct current year's other than temporary impairment recognized		
11. Book value/recorded investment excluding accrued interest at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	101,552,819	90,418,882
12. Total valuation allowance		
13. Subtotal (Line 11 plus Line 12)	101,552,819	90,418,882
14. Deduct total nonadmitted amounts		
15. Statement value at end of current period (Line 13 minus Line 14)	101,552,819	90,418,882

SCHEDULE BA - VERIFICATION

Other Long-Term Invested Assets

	1 Year to Date	2 Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year	196,135,444	156,643,818
2. Cost of acquired:		
2.1 Actual cost at time of acquisition	2,081,516	8,687,394
2.2 Additional investment made after acquisition	35,999,834	46,082,472
3. Capitalized deferred interest and other		
4. Accrual of discount		
5. Unrealized valuation increase (decrease)	(16,855,138)	18,641,212
6. Total gain (loss) on disposals	17,390,826	1,990,946
7. Deduct amounts received on disposals	59,740,265	34,254,272
8. Deduct amortization of premium and depreciation		
9. Total foreign exchange change in book/adjusted carrying value		
10. Deduct current year's other than temporary impairment recognized	214,335	1,656,126
11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	174,797,882	196,135,444
12. Deduct total nonadmitted amounts		
13. Statement value at end of current period (Line 11 minus Line 12)	174,797,882	196,135,444

SCHEDULE D - VERIFICATION

Bonds and Stocks

	1 Year to Date	2 Prior Year Ended December 31
1. Book/adjusted carrying value of bonds and stocks, December 31 of prior year	3,963,559,195	4,286,507,710
2. Cost of bonds and stocks acquired	2,121,629,333	2,420,016,387
3. Accrual of discount	996,455	1,225,359
4. Unrealized valuation increase (decrease)	87,077,622	(274,924,420)
5. Total gain (loss) on disposals	106,549,915	188,760,353
6. Deduct consideration for bonds and stocks disposed of	2,160,337,222	2,604,077,638
7. Deduct amortization of premium	5,220,403	6,922,841
8. Total foreign exchange change in book/adjusted carrying value		
9. Deduct current year's other than temporary impairment recognized	25,978,361	47,214,482
10. Total investment income recognized as a result of prepayment penalties and/or acceleration fees	533	188,767
11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10)	4,088,277,067	3,963,559,195
12. Deduct total nonadmitted amounts		
13. Statement value at end of current period (Line 11 minus Line 12)	4,088,277,067	3,963,559,195

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 1B

Showing the Acquisitions, Dispositions and Non-Trading Activity
During the Current Quarter for all Bonds and Preferred Stock by NAIC Designation

NAIC Designation	1 Book/Adjusted Carrying Value Beginning of Current Quarter	2 Acquisitions During Current Quarter	3 Dispositions During Current Quarter	4 Non-Trading Activity During Current Quarter	5 Book/Adjusted Carrying Value End of First Quarter	6 Book/Adjusted Carrying Value End of Second Quarter	7 Book/Adjusted Carrying Value End of Third Quarter	8 Book/Adjusted Carrying Value December 31 Prior Year
BONDS								
1. NAIC 1 (a)	2,181,333,057	486,605,195	506,686,988	(11,491,791)	2,229,648,758	2,181,333,057	2,149,759,473	2,115,538,496
2. NAIC 2 (a)	642,772,311	574,905,311	648,697,776	9,898,608	496,209,762	642,772,311	578,878,454	465,340,238
3. NAIC 3 (a)		342,573,560	342,573,560		21,471,855			101,746,761
4. NAIC 4 (a)								
5. NAIC 5 (a)								
6. NAIC 6 (a)								
7. Total Bonds	2,824,105,368	1,404,084,066	1,497,958,324	(1,593,183)	2,747,330,375	2,824,105,368	2,728,637,927	2,682,625,495
PREFERRED STOCK								
8. NAIC 1								
9. NAIC 2	1,649,318			191,372	1,562,451	1,649,318	1,840,690	758,402
10. NAIC 3								
11. NAIC 4								
12. NAIC 5								
13. NAIC 6								
14. Total Preferred Stock	1,649,318			191,372	1,562,451	1,649,318	1,840,690	758,402
15. Total Bonds and Preferred Stock	2,825,754,686	1,404,084,066	1,497,958,324	(1,401,811)	2,748,892,826	2,825,754,686	2,730,478,617	2,683,383,897

(a) Book/Adjusted Carrying Value column for the end of the current reporting period includes the following amount of short-term and cash equivalent bonds by NAIC designation:

NAIC 1 \$; NAIC 2 \$218,099,758 ; NAIC 3 \$ NAIC 4 \$; NAIC 5 \$; NAIC 6 \$

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Schedule DA - Part 1 - Short-Term Investments

N O N E

Schedule DA - Verification - Short-Term Investments

N O N E

Schedule DB - Part A - Verification - Options, Caps, Floors, Collars, Swaps and Forwards

N O N E

Schedule DB - Part B - Verification - Futures Contracts

N O N E

Schedule DB - Part C - Section 1 - Replication (Synthetic Asset) Transactions (RSATs) Open

N O N E

Schedule DB-Part C-Section 2-Reconciliation of Replication (Synthetic Asset) Transactions Open

N O N E

Schedule DB - Verification - Book/Adjusted Carrying Value, Fair Value and Potential Exposure of
Derivatives

N O N E

SCHEDULE E - PART 2 - VERIFICATION

(Cash Equivalents)

	1	2
	Year To Date	Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year	306,348,275	102,645,411
2. Cost of cash equivalents acquired	3,887,742,093	4,096,310,147
3. Accrual of discount		
4. Unrealized valuation increase (decrease)	(682)	1
5. Total gain (loss) on disposals	24,289	4,930
6. Deduct consideration received on disposals	3,954,073,270	3,892,612,214
7. Deduct amortization of premium		
8. Total foreign exchange change in book/adjusted carrying value		
9. Deduct current year's other than temporary impairment recognized		
10. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	240,040,705	306,348,275
11. Deduct total nonadmitted amounts		
12. Statement value at end of current period (Line 10 minus Line 11)	240,040,705	306,348,275

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE A - PART 2

Showing All Real Estate ACQUIRED AND ADDITIONS MADE During the Current Quarter

1 Description of Property	Location		4 Date Acquired	5 Name of Vendor	6 Actual Cost at Time of Acquisition	7 Amount of Encumbrances	8 Book/Adjusted Carrying Value Less Encumbrances	9 Additional Investment Made After Acquisition
	2 City	3 State						
Office park with four undeveloped lots totaling 20.37 acres of land	Lincoln	RI	09/25/1992	Various			5,314,587	165,520
Four-story office building on 19.07 acres of land (10 Bldg.)	Lincoln	RI	09/25/1992	Various			4,981,466	28,890
Three-story office building on 12.4 acres of land (25 Bldg.)	Lincoln	RI	09/25/1992	Various			9,900,357	245,529
Four-story office building with full basement on 8.07 acres of land (50 Bldg.)	Lincoln	RI	09/25/1992	Various			5,928,060	176,472
Five-story office building on 21.98 acres of land (100 Bldg.)	Lincoln	RI	09/25/1992	Various			15,356,423	6,840
One-story office building located on 6 acres of land	Lincoln	RI	01/10/1994	Various			2,684,879	(1,327,359)
Two-story office building located on 6.39 acres of land	Raynham	MA	03/22/1995	Various			8,581,914	
0199999. Acquired by Purchase							52,747,686	(704,108)
0399999 - Totals							52,747,686	(704,108)

SCHEDULE A - PART 3

Showing All Real Estate DISPOSED During the Quarter, Including Payments During the Final Year on "Sales Under Contract"

1 Description of Property	Location		4 Disposal Date	5 Name of Purchaser	6 Actual Cost	7 Expended for Additions, Permanent Improvements and Changes in Encumbrances	8 Book/Adjusted Carrying Value Less Encumbrances Prior Year	Change in Book/Adjusted Carrying Value Less Encumbrances					14 Book/Adjusted Carrying Value Less Encumbrances on Disposal	15 Amounts Received During Year	16 Foreign Exchange Gain (Loss) on Disposal	17 Realized Gain (Loss) on Disposal	18 Total Gain (Loss) on Disposal	19 Gross Income Earned Less Interest Incurred on Encumbrances	20 Taxes, Repairs and Expenses Incurred
	2 City	3 State						9 Current Year's Depreciation	10 Current Year's Other Than Temporary Impairment Recognized	11 Current Year's Change in Encumbrances	12 Total Change in Book/Adjusted Carrying Value (11-9-10)	13 Total Foreign Exchange Change in Book/Adjusted Carrying Value							
NONE																			
0399999 - Totals																			

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STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE B - PART 2

Showing All Mortgage Loans ACQUIRED AND ADDITIONS MADE During the Current Quarter

1 Loan Number	2 Location		3 State	4 Loan Type	5 Date Acquired	6 Rate of Interest	7 Actual Cost at Time of Acquisition	8 Additional Investment Made After Acquisition	9 Value of Land and Buildings
	City								
NONE									
3399999 - Totals									

SCHEDULE B - PART 3

Showing All Mortgage Loans DISPOSED, Transferred or Repaid During the Current Quarter

1 Loan Number	2 Location		4 Loan Type	5 Date Acquired	6 Disposal Date	7 Book Value/Recorded Investment Excluding Accrued Interest Prior Year	8 Change in Book Value/Recorded Investment						14 Book Value/Recorded Investment Excluding Accrued Interest on Disposal	15 Consid-eration	16 Foreign Exchange Gain (Loss) on Disposal	17 Realized Gain (Loss) on Disposal	18 Total Gain (Loss) on Disposal
	City	State					8 Unrealized Valuation Increase (Decrease)	9 Current Year's (Amortization) /Accretion	10 Current Year's Other Than Temporary Impairment Recognized	11 Capitalized Deferred Interest and Other	12 Total Change in Book Value (8+9-10+11)	13 Total Foreign Exchange Change in Book Value					
JP1210306	Studio City	CA		02/02/2015		1,605,259							11,994		11,994		
JP1210504	Bellevue	WA		07/02/2015		3,945,456							19,308		19,308		
JP1211205	Nashville	TN		05/17/2016		6,110,087							28,972		28,972		
JP1211502	Sadsburyville	PA		06/24/2016		1,366,985							8,167		8,167		
JP1211700	Vista	CA		11/14/2016		2,553,241							10,806		10,806		
JP1212708	Lake Worth	FL		09/01/2017		4,415,016							19,366		19,366		
JP1212906	Tampa	FL		11/14/2017		1,258,203							14,525		14,525		
JP1213300	Milwaukee	WI		12/27/2017		3,865,357							15,162		15,162		
JP1213409	Indianapolis	IN		01/18/2018		9,885,310							58,848		58,848		
JP1214506	Smithtown	NY		12/05/2018		2,981,133							16,341		16,341		
0299999. Mortgages with partial repayments						37,986,047							203,490		203,490		
0599999 - Totals						37,986,047							203,490		203,490		

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STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE BA - PART 2

Showing Other Long-Term Invested Assets ACQUIRED AND ADDITIONS MADE During the Current Quarter

1 CUSIP Identification	2 Name or Description	3 Location		5 Name of Vendor or General Partner	6 NAIC Designation and Administrative Symbol/Market Indicator	7 Date Originally Acquired	8 Type and Strategy	9 Actual Cost at Time of Acquisition	10 Additional Investment Made After Acquisition	11 Amount of Encumbrances	12 Commitment for Additional Investment	13 Percentage of Ownership
		City	State									
000000-00-0	Adams Street Private Credit Fund, LP	New York	NY	Adams Street Private Credit Fund GP LP		12/26/2017	2		1,934,845		8,643,496	5.350
000000-00-0	AEA Mezzanine Fund III, LP	New York	NY	AEA Mezzanine Partner III LP		02/13/2014	2		94,498		693,249	2.610
000000-00-0	Cyprum Investors IV, LP	Cleveland	OH	Cyprum IV Management LLC		11/03/2014	2		899,069		1,005,155	2.660
000000-00-0	Cyprum Parallel Investors V, LP	Cleveland	OH	Cyprum V Management LLC		08/15/2019	2	349,016			2,925,984	0.760
000000-00-0	Goldman Sachs Private Equity Partners XI, LP	New York	NY	Goldman Sachs Asset Management, L.P.		08/19/2011	3		1,575		118,954	0.380
000000-00-0	Goldpoint Mezzanine Partners IV, LP	New York	NY	GoldPoint Partners LLC		12/21/2015	2		138,542		2,944,058	0.960
000000-00-0	Graycliff Mezzanine II Parallel, LP	New York	NY	Graycliff Mezzanine II Parallel GP LP		04/16/2014	2		11,125		480,013	3.600
000000-00-0	Graycliff Mezzanine III, LP	New York	NY	Graycliff Mezzanine III GP LP		05/15/2018	2		455,605		3,497,178	5.220
000000-00-0	Lyme Conservation Opportunities Fund LP	Hanover	NH	LCOF GP LLC		07/31/2019		1,732,500			6,517,500	39.290
000000-00-0	Lyme Forest Fund V, LP	Hanover	NH	LFF V GP LLC		05/02/2018			1,560,000		14,240,000	6.670
000000-00-0	ManchesterStory Venture Fund, LP	West Des Moines	IA	ManchesterStory GPI, LLC		11/28/2018	1		257,483		3,164,120	5.580
000000-00-0	Point Judith Venture Fund IV, LP	Boston	MA	Point Judith Capital Partners IV, LLC		12/28/2015	1		2,800,000		8,130,494	44.530
000000-00-0	Stonepeak Capital Partners Fund III, LP	New York	NY	Stonepeak Associates III LLC		02/22/2018			3,517,476		12,750,227	0.310
000000-00-0	THL Credit Direct Lending IV Co-Invest, LLC	Boston	MA	THL Credit Advisors LLC		11/02/2018	2		371,450		4,916,360	28.000
000000-00-0	THL Credit Direct Lending IV, LLC	Boston	MA	THL Credit Advisors LLC		12/05/2018	2		75,806		1,003,341	1.120
2199999. Joint Venture Interests - Other - Unaffiliated									2,081,516	12,117,474	71,030,129	XXX
4499999. Total - Unaffiliated									2,081,516	12,117,474	71,030,129	XXX
4599999. Total - Affiliated												XXX
4699999 - Totals									2,081,516	12,117,474	71,030,129	XXX

SCHEDULE BA - PART 3

Showing Other Long-Term Invested Assets DISPOSED, Transferred or Repaid During the Current Quarter

1 CUSIP Identification	2 Name or Description	3 Location		5 Name of Purchaser or Nature of Disposal	6 Date Originally Acquired	7 Disposal Date	8 Book/Adjusted Carrying Value Less Encumbrances, Prior Year	9 Change in Book/Adjusted Carrying Value						15 Book/Adjusted Carrying Value Less Encumbrances on Disposal	16 Consideration	17 Foreign Exchange Gain (Loss) on Disposal	18 Realized Gain (Loss) on Disposal	19 Total Gain (Loss) on Disposal	20 Investment Income
		City	State					9 Unrealized Valuation Increase (Decrease)	10 Current Year's (Depreciation) or (Amortization)/Accretion	11 Current Year's Other Than Temporary Impairment Recognized	12 Capitalized Deferred Interest and Other	13 Total Change in Book/Adjusted Carrying Value (9+10-11+12)	14 Total Foreign Exchange Change in Book/Adjusted Carrying Value						
000000-00-0	Adams Street Private Credit Fund, LP	New York	NY	Return of Capital	12/26/2017	08/06/2019	671,624	(4,813)					(4,813)	666,811	666,811				
000000-00-0	AEA Mezzanine Fund III, LP	New York	NY	Capital Distribution	02/13/2014	07/15/2019	923,563	4,346					4,346	927,909	932,147	4,238	4,238		
000000-00-0	Cyprum Investors IV, LP	Cleveland	OH	Return of Capital	11/03/2014	07/30/2019	86,909	(5,412)					(5,412)	81,497	81,497				
000000-00-0	Goldman Sachs Private Equity Partners XI, LP	New York	NY	Return of Capital	08/19/2011	08/23/2019	119,400	(80,800)					(80,800)	38,600	38,600				
000000-00-0	Goldpoint Mezzanine Partners IV, LP	New York	NY	Capital Distribution	12/21/2015	08/01/2019	98,461	(3,917)					(3,917)	94,544	96,474	1,929	1,929		
000000-00-0	Graycliff Mezzanine II Parallel, LP	New York	NY	Return of Capital	04/16/2014	09/27/2019	378,256	(14,021)					(14,021)	364,235	364,235				
000000-00-0	Morgan Stanley IFF SPV, LP	West Conshohocken	PA	Capital Distribution	07/01/2011	09/30/2019	32,796	(9,130)					(9,130)	23,666	32,069	8,403	8,403		
000000-00-0	Morgan Stanley Private Markets Fund III, LP	West Conshohocken	PA	Capital Distribution	04/26/2006	09/23/2019	163,492	(94,346)					(94,346)	69,146	167,795	98,649	98,649		
000000-00-0	Point Judith Venture Fund III, LP	Boston	MA	Return of Capital	06/03/2013	07/09/2019	4,285,550	(2,333,544)					(2,333,544)	1,952,007	1,952,007				
000000-00-0	Stonepeak Capital Partners Fund III, LP	New York	NY	Return of Capital	02/22/2018	09/16/2019	1,850,010	73,910			73,910			1,850,010	1,850,010				
000000-00-0	THL Credit Direct Lending IV Co-Invest, LLC	Boston	MA	Return of Capital	11/02/2018	08/26/2019	266,531							266,531	266,531				
000000-00-0	THL Credit Direct Lending IV, LLC	Boston	MA	Return of Capital	12/05/2018	08/26/2019	54,398							54,398	54,398				

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE BA - PART 3

Showing Other Long-Term Invested Assets DISPOSED, Transferred or Repaid During the Current Quarter

1 CUSIP Identification	2 Name or Description	Location		5 Name of Purchaser or Nature of Disposal	6 Date Originally Acquired	7 Disposal Date	8 Book/ Adjusted Carrying Value Less Encum- brances, Prior Year	Change in Book/Adjusted Carrying Value						15 Book/ Adjusted Carrying Value Less Encum- brances on Disposal	16 Consid- eration	17 Foreign Exchange Gain (Loss) on Disposal	18 Realized Gain (Loss) on Disposal	19 Total Gain (Loss) on Disposal	20 Invest- ment Income	
		3 City	4 State					9 Unrealized Valuation Increase (De- crease)	10 Current Year's (Depre- ciation) or (Amorti- zation)/ Accretion	11 Current Year's Other Than Temporary Impair- ment Recog- nized	12 Capital- ized Deferred Interest and Other	13 Total Change in Book/ Adjusted Carrying Value (9+10- 11+12)	14 Total Foreign Exchange Change in Book/ Adjusted Carrying Value							
2199999. Joint Venture Interests - Other - Unaffiliated							8,930,990	(2,467,727)		73,910		(2,541,637)		6,389,354	6,502,574		113,219	113,219		
4499999. Total - Unaffiliated							8,930,990	(2,467,727)		73,910		(2,541,637)		6,389,354	6,502,574		113,219	113,219		
4599999. Total - Affiliated																				
4699999 - Totals							8,930,990	(2,467,727)		73,910		(2,541,637)		6,389,354	6,502,574		113,219	113,219		

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 3

Show All Long-Term Bonds and Stock Acquired During the Current Quarter

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol/Market Indicator (a)
36178F-K4-7	GNMA HECM POOL # AA7515		07/20/2019	ACCRETION		25,028	25,028		1
3617HT-EH-5	GNMA HECM POOL # BJ5536		07/16/2019	BREAN CAPITAL LLC		2,042,179	1,806,377	4,170	1
3617J9-BM-9	GNMA HECM POOL # BK8144		07/16/2019	BREAN CAPITAL LLC		3,365,896	3,054,615	6,533	1
36179L-A5-1	GNMA HECM POOL #AC9928		09/20/2019	ACCRETION		16,614	16,614		1
3617HT-YK-6	GNMA HECM POOL #BJ6114		07/16/2019	BREAN CAPITAL LLC		1,802,705	1,634,416	3,514	1
38375U-JX-9	GNMA HECM REMICS SER 2014H12 CLHZ		09/20/2019	ACCRETION		183,039	183,039		1
36179U-XH-0	GNMA II POOL # MA6080		09/09/2019	VARIOUS		36,425,362	35,956,146	58,431	1
36179U-H5-4	GNMA II POOL MA5652		07/09/2019	NOMURA SECURITIES		59,179,095	56,794,183	149,085	1
21H030-68-2	GNMA US 3.0% TBA 30YR		07/09/2019	DAIWA CAPITAL MARKETS		15,262,500	15,000,000	25,000	1
21H030-6A-7	GNMA US 3.0% TBA 30YR		08/15/2019	DAIWA CAPITAL MARKETS		25,632,813	25,000,000	41,667	1
21H032-68-8	GNMA US 3.5% TBA 30YR		07/11/2019	DAIWA CAPITAL MARKETS		49,474,883	48,000,000	93,333	1
21H032-6A-3	GNMA US 3.5% TBA 30YR		08/15/2019	DAIWA CAPITAL MARKETS		49,655,625	48,000,000	93,333	1
83162C-RH-8	U S SBA SER 2007-20J CL 1		09/19/2019	BANK OF AMERICA SECURITIE		11,930,777	11,124,268	297,763	1
83162C-RL-9	U S SBA SER 2007-20L CL 1		09/20/2019	CREDIT SUISSE		6,921,701	6,470,769	108,396	1
83162C-C6-8	U S SBA SER 2015-25G		07/11/2019	VARIOUS		4,850,000	4,850,000		1
83162C-YN-7	U S SBA SER 2017-20D		07/17/2019	BANK OF AMERICA SECURITIE		4,883,281	4,788,997	41,936	1
83162C-C7-6	U S SBA SER 2019-20H		08/08/2019	BANK OF AMERICA SECURITIE		5,000,000	5,000,000		1
0599999. Subtotal - Bonds - U.S. Governments						276,651,498	267,704,451	923,161	XXX
882722-KF-7	TEXAS ST GO MBLTY FD BDS SER 2009A		09/16/2019	MARKET AXESS		747,405	545,000	12,707	1FE
93974C-PM-6	WASHINGTON ST GO BDS SER 2010D		08/23/2019	VARIOUS		504,027	375,000	1,443	1FE
93974C-RF-9	WASHINGTON ST GO BDS SER 2010F TAX		09/26/2019	KOG BONDPOINT		24,200	20,000	167	1FE
1799999. Subtotal - Bonds - U.S. States, Territories and Possessions						1,275,632	940,000	14,317	XXX
3130AG-RV-9	FEDERAL HOME LOAN BANK NTS		07/24/2019	VARIOUS		12,677,775	12,700,000	1,051	1
31418D-CT-7	FNMA POOL # MA3681		08/21/2019	BANK OF AMERICA SECURITIE		21,888,772	21,288,209	39,028	1
31418D-FE-7	FNMA POOL # MA3764		08/21/2019	BACLAYS CAPITAL INC.		11,142,227	11,000,000	16,806	1
01F030-68-6	FNMA US 3.0% TBA 30 YR		07/11/2019	DAIWA CAPITAL MARKETS		44,601,102	44,300,000	44,300	1
01F030-6A-1	FNMA US 3.0% TBA 30YR		08/09/2019	DAIWA CAPITAL MARKETS		45,019,875	44,300,000	33,225	1
3132AE-EY-8	FREDDIE MAC POOL # ZT1951		09/09/2019	DAIWA CAPITAL MARKETS		5,845,018	5,695,078	6,091	1
3199999. Subtotal - Bonds - U.S. Special Revenues						141,094,769	139,283,286	140,501	XXX
035240-AQ-3	ANHEUSER BUSCH INBEV WOR		09/30/2019	VARIOUS		5,884,507	5,150,000	10,689	2FE
039483-BL-5	ARCHER DANIELS MIDLAND C		09/25/2019	WELLS FARGO SECURITIES		504,515	500,000	1,597	1FE
064159-QD-1	BANK OF NOVA SCOTIA		07/15/2019	Scotia Capital Inc.		2,069,027	2,070,000		1FE
172967-FT-3	CITIGROUP INC SR NTS		08/15/2019	MARKET AXESS		105,343	100,000	438	1FE
29379V-BB-8	ENTERPRISE PRODUCTS OPER LLC NTS		09/25/2019	VARIOUS		2,097,053	1,975,000	26,049	2FE
30040W-AD-0	EVERSOURCE ENERGY SR NTS		07/10/2019	DAIWA CAPITAL MARKETS		1,761,459	1,735,000	14,116	2FE
30261C-AM-6	FREMIF MTG TRUST SER 2010 K6 CL B		09/04/2019	GOLDMAN, SACHS & CO.		241,641	240,000		1FM
30290M-AN-7	FREMIF MTG TRUST SER 2012-K19 CL B		09/10/2019	PERFORMANCE TRUST CAPITAL PARTNERS		1,508,162	1,445,000	1,840	1FM
30261Q-AM-5	FREMIF MTG TRUST SER 2013 K26 CL C		09/04/2019	PERFORMANCE TRUST CAPITAL PARTNERS		281,939	275,000	142	1FM
30291G-AQ-2	FREMIF MTG TRUST SER 2013 K27 CL C		09/04/2019	PERFORMANCE TRUST CAPITAL PARTNERS		245,438	240,000	121	1FM
30291E-AG-9	FREMIF MTG TRUST SER 2013 K712 CL C		09/04/2019	PERFORMANCE TRUST CAPITAL PARTNERS		299,613	300,000	142	1FM
30261U-AL-8	FREMIF MTG TRUST SER 2013 K713 CL C		09/04/2019	GOLDMAN, SACHS & CO.		901,336	900,000	408	1FM
30261N-AG-5	FREMIF MTG TRUST SER 2013-K2 CL C		09/04/2019	PERFORMANCE TRUST CAPITAL PARTNERS		230,651	225,000	117	1FM
30290X-AN-3	FREMIF MTG TRUST SER 2013-K24 CL B		07/17/2019	CITIGROUP GLOBAL MKTS INC		205,539	200,000	362	1FM
30291G-AN-9	FREMIF MTG TRUST SER 2013-K27 CL B		07/17/2019	Amherst Pierpoint		7,573,665	7,330,000	13,251	1FM
30291H-AE-7	FREMIF MTG TRUST SER 2013-K28 CL B		07/17/2019	WELLS FARGO SECURITIES		4,085,016	3,925,000	7,083	1FM
30291M-AN-6	FREMIF MTG TRUST SER 2013-K31 CL B		07/23/2019	MORGAN STANLEY SMITH BARNEY LLC		1,632,984	1,570,000	3,799	1FM
30291N-AE-4	FREMIF MTG TRUST SER 2013-K32 CL B		07/23/2019	MORGAN STANLEY SMITH BARNEY LLC		3,917,616	3,780,000	9,201	1FM
30291V-AE-6	FREMIF MTG TRUST SER 2013-K35 CL B		09/19/2019	GOLDMAN, SACHS & CO.		1,307,909	1,240,000	3,087	1FM
30291X-AG-7	FREMIF MTG TRUST SER 2014 K715 CL C		09/04/2019	PERFORMANCE TRUST CAPITAL PARTNERS		713,809	700,000	414	1FM
30291W-AN-4	FREMIF MTG TRUST SER 2014-K36 CL B		07/17/2019	CITIGROUP GLOBAL MKTS INC		533,203	500,000	1,126	1FM
35563B-AL-4	FREMIF MTG TRUST SER 2014-K37 CL C		08/20/2019	GOLDMAN, SACHS & CO.		1,357,305	1,260,000	3,465	1FM
575718-AE-1	MASS INSTITUTE OF TECH BCLASS		09/26/2019	RAYMOND JAMES & ASSOC.		1,992,531	1,705,000	16,688	1FE
668444-AN-2	NORTHWESTERN UNIVERSITY BCLASS		09/26/2019	PIPER JAFFRAY		4,377,903	3,725,000	47,627	1FE
668444-AA-0	NORTHWESTERN UNIVERSITY SR NTS		07/11/2019	RAYMOND JAMES & ASSOC.		2,261,320	2,000,000	10,262	1FE
668444-AM-4	NORTHWESTERN UNIVERSITY SR NTS		09/05/2019	J.P. MORGAN SECURITIES		844,268	750,000	7,530	1FE
740816-AM-5	PRES & FELLOWS OF HARVARD SR NTS		08/27/2019	RAYMOND JAMES & ASSOC.		750,631	677,000	2,606	1FE
740816-AN-3	PRES & FELLOWS OF HARVARD		07/23/2019	BARCLAYS INC		296,454	300,000	275	1FE

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STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 3

Show All Long-Term Bonds and Stock Acquired During the Current Quarter

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol/Market Indicator (a)
740816-AL-7	PRESIDENT & FELLOWS OF HARVARD BDS		09/27/2019	VARIOUS		10,713,259	9,594,000	142,507	1FE
09659D-AB-2	STANFORD UNIVERSITY		09/18/2019	VARIOUS		1,231,664	1,085,000	13,548	1FE
09659D-AA-4	STANFORD UNIVERSITY SR NTS		08/23/2019	TRADEWEB		1,003,536	781,000	10,250	1FE
85440K-AA-2	STANFORD UNIVERSITY SR NTS		09/05/2019	VARIOUS		7,326,998	6,100,000	73,933	1FE
914748-AA-6	UNIVERSITY OF NOTRE DAME SR NTS		09/23/2019	VARIOUS		6,028,982	5,450,000	16,546	1FE
865622-AW-4	SUMITOMO MITSUI BANKING CORP	C.	07/08/2019	MARKET AXESS		3,071,039	3,000,000	45,864	1FE
3899999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)						77,326,315	70,827,000	485,268	XXX
8399997. Total - Bonds - Part 3						496,348,214	478,754,737	1,563,247	XXX
8399998. Total - Bonds - Part 5						XXX	XXX	XXX	XXX
8399999. Total - Bonds						496,348,214	478,754,737	1,563,247	XXX
8999997. Total - Preferred Stocks - Part 3							XXX		XXX
8999998. Total - Preferred Stocks - Part 5						XXX	XXX	XXX	XXX
8999999. Total - Preferred Stocks							XXX		XXX
88579Y-10-1	3M COMPANY		09/03/2019	Sanford C. Bernstein & Co.	5,916,000	954,872			L
004239-10-9	ACADIA REALTY TRUST		07/16/2019	EVERCORE ISI	41,301,000	1,140,965			L
00507V-10-9	ACTIVISION BLIZZARD INC		08/30/2019	Sanford C. Bernstein & Co.	21,535,000	1,089,779			L
005098-10-8	ACUSHNET HOLDINGS CORP		08/30/2019	VARIOUS	53,920,000	1,346,880			L
00846U-10-1	AGILENT TECHNOLOGIES INC		08/30/2019	Sanford C. Bernstein & Co.	23,692,000	1,684,857			L
016255-10-1	ALIGN TECHNOLOGY INC		07/29/2019	EVERCORE ISI	2,082,000	406,266			L
023608-10-2	AMEREN CORPORATION		08/30/2019	Sanford C. Bernstein & Co.	8,626,000	665,539			L
03027X-10-0	AMERICAN TOWER CORP		08/30/2019	Sanford C. Bernstein & Co.	963,000	221,678			L
031100-10-0	AMETEK INC		09/03/2019	Sanford C. Bernstein & Co.	6,784,000	576,219			L
031162-10-0	AMGEN INC		08/30/2019	Sanford C. Bernstein & Co.	2,221,000	463,356			L
037411-10-5	APACHE CORPORATION		09/16/2019	EVERCORE ISI	10,663,000	280,649			L
040413-10-6	ARISTA NETWORKS INC		08/07/2019	JEFFERIES & COMPANY	1,483,000	345,812			L
363576-10-9	ARTHUR J GALLAGHER & CO		08/30/2019	Sanford C. Bernstein & Co.	5,001,000	453,666			L
053332-10-2	AUTOZONE INC		08/30/2019	Sanford C. Bernstein & Co.	382,000	420,847			L
053484-10-1	AVALONBAY COMMUNITIES INC		08/30/2019	Sanford C. Bernstein & Co.	1,619,000	344,143			L
065505-10-4	BANK OF AMERICA CORP		09/25/2019	J.P. MORGAN SECURITIES	26,357,000	772,679			L
06550J-10-1	BJ S WHOLESALE CLUB HOLDINGS		07/24/2019	EVERCORE ISI	31,394,000	749,795			L
127097-10-3	CABOT OIL & GAS CORP		07/24/2019	J.P. MORGAN SECURITIES	29,284,000	649,991			L
127387-10-8	CADENCE DESIGN SYS INC		07/22/2019	EVERCORE ISI	7,876,000	580,768			L
132152-10-9	CAMBRIDGE BANCORP		08/05/2019	Sanford C. Bernstein & Co.	17,028,000	1,341,846			L
12504L-10-9	CBRE GROUP INC		08/30/2019	Sanford C. Bernstein & Co.	3,659,000	191,274			L
15189T-10-7	CENTERPOINT ENERGY INC		08/30/2019	Sanford C. Bernstein & Co.	29,268,000	810,577			L
159864-10-7	CHARLES RIVER LABORATORIES		08/30/2019	Sanford C. Bernstein & Co.	3,859,000	506,320			L
171798-10-1	CIMAREX ENERGY COMPANY		09/16/2019	EVERCORE ISI	2,877,000	147,129			L
17275R-10-2	CISCO SYSTEMS INC		08/30/2019	Sanford C. Bernstein & Co.	7,218,000	337,911			L
172967-42-4	CITIGROUP INC NEW YORK NY		09/25/2019	J.P. MORGAN SECURITIES	3,269,000	226,567			L
174610-10-5	CITIZENS FINANCIAL GROUP		09/25/2019	VARIOUS	59,658,000	2,043,649			L
189054-10-9	CLOROX COMPANY		09/23/2019	JEFFERIES & COMPANY	1,649,000	247,489			L
194162-10-3	COLGATE-PALMOLIVE CO		09/03/2019	Sanford C. Bernstein & Co.	8,133,000	599,687			L
20030N-10-1	COMCAST CORPORATION CL A		08/30/2019	Sanford C. Bernstein & Co.	15,048,000	666,100			L
205887-10-2	CONAGRA BRANDS INC		08/30/2019	Sanford C. Bernstein & Co.	9,164,000	259,937			L
20605P-10-1	CONCHO RESOURCES INC		09/16/2019	EVERCORE ISI	5,690,000	436,947			L
20825C-10-4	CONOCOPHILLIPS		09/16/2019	EVERCORE ISI	14,220,000	870,173			L
212896-20-3	CONVERS PARK II ACQUISITION		07/18/2019	ALEX BROWN & SONS	71,393,000	731,500			L
222795-50-2	COUSINS PROPERTIES INC		07/29/2019	J.P. MORGAN SECURITIES	31,650,000	1,134,276			L
23283R-10-0	CYRUSONE INC		09/23/2019	JEFFERIES & COMPANY	14,192,000	1,098,803			L
237194-10-5	DARDEN RESTAURANTS INC		08/30/2019	Sanford C. Bernstein & Co.	7,214,000	872,786			L
25179M-10-3	DEVON ENERGY CORPORATION		09/16/2019	EVERCORE ISI	11,777,000	321,388			L
25278X-10-9	DIAMONDBACK ENERGY INC		09/16/2019	EVERCORE ISI	4,390,000	453,973			L
25470F-30-2	DISCOVERY COMMUNICATIONS INC		08/30/2019	Sanford C. Bernstein & Co.	17,916,000	466,443			L
25746U-10-9	DOMINION ENERGY INC		08/30/2019	Sanford C. Bernstein & Co.	11,694,000	907,864			L
278642-10-3	EBAY INC		08/30/2019	Sanford C. Bernstein & Co.	26,566,000	1,070,477			L
285512-10-9	ELECTRONIC ARTS INC		08/30/2019	Sanford C. Bernstein & Co.	5,904,000	553,116			L

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 3

Show All Long-Term Bonds and Stock Acquired During the Current Quarter

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol/Market Indicator (a)
28272W-10-9	ENERGIZER HOLDINGS INC		.07/05/2019	ALEX BROWN & SONS	17,653.000	700,812			
26875P-10-1	EOG RESOURCES INC		.09/16/2019	VARIOUS	20,890.000	1,737,222			
518439-10-4	ESTEE LAUDER COMPANIES CL A		.08/30/2019	Sanford C. Bernstein & Co.	1,811.000	358,569			
30041R-10-8	EVERQUOTE INC		.09/16/2019	SAVANO CAPITAL PARTNERS II LP	46,235.000	1,016,245			
30049A-10-7	EVOLUTION PETROLEUM CORP		.08/19/2019	Sanford C. Bernstein & Co.	188,644.000	1,123,821			
30212P-30-3	EXPEDIA GROUP INC		.08/30/2019	VARIOUS	13,439.000	1,705,015			
302130-10-9	EXPEDITORS INTL WASHINGTON INC		.09/03/2019	Sanford C. Bernstein & Co.	18,943.000	1,331,721			
30225T-10-2	EXTRA SPACE STORAGE INC		.07/15/2019	JEFFERIES & COMPANY	16,931.000	1,900,246			
311900-10-4	FASTENAL CO		.08/30/2019	Sanford C. Bernstein & Co.	21,867.000	669,677			
337738-10-8	FISERV INC		.08/30/2019	VARIOUS	10,396.000	1,103,105			
34959J-10-8	FORTIVE CORP		.09/03/2019	Sanford C. Bernstein & Co.	14,341.000	1,007,379			
34964C-10-6	FORTUNE BRANDS HOME & SECURI		.08/30/2019	Sanford C. Bernstein & Co.	13,216.000	674,875			
37940X-10-2	GLOBAL PAYMENTS INC		.09/18/2019	MERGER	4,815.234	792,157			
406216-10-1	HALLIBURTON CO		.09/16/2019	EVERCORE ISI	24,792.000	539,422			
42809H-10-7	HESS CORP		.09/16/2019	EVERCORE ISI	7,230.000	486,988			
440407-10-4	HORIZON BANCORP INC		.07/26/2019	VARIOUS	82,501.000	1,392,016			
444097-10-9	HUDSON PACIFIC PROPERTIES INC		.07/10/2019	JEFFERIES & COMPANY	33,026.000	1,156,438			
45167R-10-4	IDEX CORP		.08/30/2019	VARIOUS	6,262.000	1,022,304			
45778Q-10-7	INSPERITY INC		.08/30/2019	VARIOUS	27,374.000	2,771,541			
45866F-10-4	INTERCONTINENTAL EXCHANGE INC		.07/15/2019	J.P. MORGAN SECURITIES	6,311.000	578,520			
44980X-10-9	IPG PHOTONICS CORP COMMON STOCK US		.08/14/2019	EVERCORE ISI	12,857.000	1,497,271			
493267-10-8	KEYCORP		.09/03/2019	Sanford C. Bernstein & Co.	69,777.000	1,146,290			
502431-10-9	L3HARRIS TECHNOLOGIES INC		.07/15/2019	J.P. MORGAN SECURITIES	6,343.000	1,221,250			
548661-10-7	LOWES COMPANIES INC		.08/30/2019	Sanford C. Bernstein & Co.	8,636.000	969,002			
565849-10-6	MARATHON OIL CORP		.09/16/2019	EVERCORE ISI	23,201.000	323,306			
574599-10-6	MASCO CORP		.08/30/2019	Sanford C. Bernstein & Co.	16,318.000	664,714			
57772K-10-1	MAXIM INTEGRATED PRODUCTS		.08/30/2019	Sanford C. Bernstein & Co.	7,532.000	410,833			
58933Y-10-5	MERCK & CO INC		.08/30/2019	Sanford C. Bernstein & Co.	16,593.000	1,434,880			
584918-10-4	MICROSOFT CORP		.08/30/2019	Sanford C. Bernstein & Co.	4,157.000	573,105			
61174X-10-9	MONSTER BEVERAGE CORP		.08/30/2019	VARIOUS	22,741.000	1,323,158			
615369-10-5	MOODY S CORP		.09/25/2019	J.P. MORGAN SECURITIES	4,665.000	991,600			
631103-10-8	NASDAQ INC		.08/30/2019	Sanford C. Bernstein & Co.	7,632.000	762,017			
651639-10-6	NEWMONT GOLDCORP CORP		.08/30/2019	Sanford C. Bernstein & Co.	14,463.000	577,001			
654106-10-3	NIKE INC		.07/29/2019	EVERCORE ISI	35,478.000	3,104,502			
655044-10-5	NOBLE ENERGY INC		.09/16/2019	EVERCORE ISI	13,565.000	358,543			
674599-10-5	OCCIDENTAL PETROLEUM CORP		.09/16/2019	EVERCORE ISI	12,520.000	601,460			
695156-10-9	PACKAGING CORP OF AMERICA		.08/30/2019	Sanford C. Bernstein & Co.	11,092.000	1,115,689			
714046-10-9	PERKINELMER INC		.08/30/2019	Sanford C. Bernstein & Co.	16,448.000	1,360,332			
717081-10-3	PFIZER INC		.08/30/2019	Sanford C. Bernstein & Co.	20,532.000	730,015			
718172-10-9	PHILIP MORRIS INTERNATIONAL INC		.09/25/2019	VARIOUS	27,917.000	2,071,888			
720190-20-6	PIEDMONT OFFICE REALTY TRUST		.08/20/2019	EVERCORE ISI	56,329.000	1,140,172			
723787-10-7	PIONEER NATURAL RESOURCES CO		.09/16/2019	EVERCORE ISI	4,777.000	672,533			
693506-10-7	PPG INDUSTRIES INC		.08/30/2019	Sanford C. Bernstein & Co.	5,058.000	560,401			
742718-10-9	PROCTER & GAMBLE CO		.08/30/2019	VARIOUS	19,939.000	2,383,110			
74460D-10-9	PUBLIC STORAGE		.08/30/2019	Sanford C. Bernstein & Co.	1,451.000	384,145			
758849-10-3	REGENCY CENTERS CORPORATION		.08/14/2019	JEFFERIES & COMPANY	16,794.000	1,091,266			
75886F-10-7	REGENERON PHARMACEUTICALS		.08/30/2019	Sanford C. Bernstein & Co.	2,361.000	684,820			
770323-10-3	ROBERT HALF INTERNATIONAL INC		.08/30/2019	Sanford C. Bernstein & Co.	8,607.000	460,259			
773903-10-9	ROCKWELL AUTOMATION INC		.09/03/2019	Sanford C. Bernstein & Co.	3,552.000	534,970			
67945H-10-7	SEAGATE TECHNOLOGY		.07/22/2019	EVERCORE ISI	7,032.000	332,228			
824348-10-6	SHERWIN WILLIAMS COMPANY		.08/30/2019	Sanford C. Bernstein & Co.	879.000	463,018			
83089H-10-2	SKYWORKS SOLUTIONS INC		.08/30/2019	Sanford C. Bernstein & Co.	3,909.000	294,250			
833034-10-1	SNAP ON INC		.09/03/2019	Sanford C. Bernstein & Co.	6,537.000	959,551			
844741-10-8	SOUTHWEST AIRLINES CO		.08/30/2019	Sanford C. Bernstein & Co.	6,486.000	339,380			
857477-10-3	STATE STREET CORPORATION BOSTON MA		.08/30/2019	Sanford C. Bernstein & Co.	15,524.000	796,614			
78486Q-10-1	SVB FINANCIAL GROUP		.08/30/2019	Sanford C. Bernstein & Co.	6,032.000	1,173,978			
87165B-10-3	SYNCHRONY FINANCIAL		.08/30/2019	Sanford C. Bernstein & Co.	25,082.000	804,004			
74144T-10-8	T ROWE PRICE GROUP INC		.08/30/2019	Sanford C. Bernstein & Co.	10,927.000	1,208,799			

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 3

Show All Long-Term Bonds and Stock Acquired During the Current Quarter

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol/Market Indicator (a)
876864-10-3	TAUBMAN CENTERS INC		.08/19/2019	EVERCORE ISI	24,491.000	1,002,571			
903845-30-3	ULTA BEAUTY INC		.09/16/2019	EVERCORE ISI	1,574.000	359,296			
907818-10-8	UNION PACIFIC CORP		.09/03/2019	Sanford C. Bernstein & Co.	6,871.000	1,106,709			
929042-10-9	VORNADO REALTY TRUST		.08/30/2019	Sanford C. Bernstein & Co.	3,715.000	224,665			
931142-10-3	WALMART INC		.09/03/2019	Sanford C. Bernstein & Co.	4,257.000	483,957			
961450-10-5	WESTROCK CO		.08/30/2019	Sanford C. Bernstein & Co.	25,002.000	854,693			
92936U-10-9	WP CAREY INC		.07/29/2019	EVERCORE ISI	13,163.000	1,135,945			
384802-10-4	WV GRAINGER INC		.08/30/2019	Sanford C. Bernstein & Co.	2,403.000	657,593			
98311A-10-5	WYNDHAM HOTELS & RESORTS INC		.09/18/2019	VARIOUS	27,640.000	1,451,153			
983919-10-1	XILINX INC		.08/30/2019	Sanford C. Bernstein & Co.	9,025.000	939,187			
98419M-10-0	XYLEM INC		.08/30/2019	VARIOUS	10,376.000	793,950			
G1151C-10-1	ACCENTURE PLC	C	.08/30/2019	Sanford C. Bernstein & Co.	3,381.000	670,030			
H01301-12-8	ALCON INC	D	.08/30/2019	Sanford C. Bernstein & Co.	5,727.000	349,147			
G0176J-10-9	ALLEGION PLC	C	.08/30/2019	Sanford C. Bernstein & Co.	6,181.000	595,076			
055622-10-4	BP PLC	C	.09/16/2019	EVERCORE ISI	28,125.000	1,118,309			
G4388N-10-6	HELEN OF TROY LTD	C	.09/03/2019	Sanford C. Bernstein & Co.	2,274.000	351,332			
G47567-10-5	IHS MARKIT LTD	C	.08/30/2019	Sanford C. Bernstein & Co.	8,452.000	554,578			
500467-50-1	KONINKLIJKE AHOLD DELHAIZE N.V.	C	.08/14/2019	JEFFERIES & COMPANY	67,748.000	1,527,128			
687110-10-5	TECHNIPFMC PLC	D	.07/29/2019	J.P. MORGAN SECURITIES	12,053.000	340,625			
9099999	Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated)					101,549,364	XXX		XXX
044820-73-6	ASHMORE EMRG MKS FRONTI EQUITY FUND		.07/01/2019	DIVIDEND REINVESTMENT	3,149.793	29,955			
316146-33-1	FIDELITY EM MKT INDX INS PRM		.08/30/2019	FIDELITY INVESTMENTS	308,392.315	3,050,000			
31635V-63-8	FIDELITY TOTAL INTL IND FD INS PRM		.08/30/2019	FIDELITY INVESTMENTS	1,513,157.895	17,250,000			
9299999	Subtotal - Common Stocks - Mutual Funds					20,329,955	XXX		XXX
9799997	Total - Common Stocks - Part 3					121,879,319	XXX		XXX
9799998	Total - Common Stocks - Part 5					XXX	XXX	XXX	XXX
9799999	Total - Common Stocks					121,879,319	XXX		XXX
9899999	Total - Preferred and Common Stocks					121,879,319	XXX		XXX
9999999	Totals					618,227,533	XXX	1,563,247	XXX

(a) For all common stock bearing the NAIC market indicator "U" provide: the number of such issues

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange in Book /Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol /Market Indicator (a)
36202D-JQ-5	GNMA POOL # 002971		09/20/2019	PRINCIPAL RECEIPT		860	860	856	855				5	5	860				36	09/20/2030	1
36178F-K4-7	GNMA HECM POOL # AA7515		09/20/2019	VARIOUS		574,924	574,924	621,564	634,840		(59,916)		(59,916)		574,924				14,275	06/20/2063	1
3617J9-BM-9	GNMA HECM POOL # BK8144		09/25/2019	VARIOUS		321,905	321,905	354,709			(32,804)		(32,804)		321,905				1,147	01/20/2039	1
36202E-CA-5	GNMA II POOL # 003665		09/20/2019	PRINCIPAL RECEIPT		28,066	28,066	27,658	27,651			414	414		28,066				914	01/20/2035	1
36202D-2E-0	GNMA II POOL # 3473		09/20/2019	PRINCIPAL RECEIPT		14,211	14,211	14,322	14,376			(165)	(165)		14,211				458	11/20/2033	1
36202E-0P-1	GNMA II POOL # 3710		09/20/2019	PRINCIPAL RECEIPT		15,418	15,418	14,506	14,387		1,032		1,032		15,418				459	05/20/2035	1
36202E-GQ-6	GNMA II POOL # 3807		09/20/2019	PRINCIPAL RECEIPT		5,445	5,445	5,300	5,275				171		5,445				180	01/20/2036	1
36202E-HE-2	GNMA II POOL # 3829		09/20/2019	PRINCIPAL RECEIPT		15,113	15,113	14,678	14,684				434		15,113				427	03/20/2036	1
36202E-SG-0	GNMA II POOL # 4447		09/20/2019	PRINCIPAL RECEIPT		60,255	60,255	60,104	60,103				151		60,255				1,777	05/20/2039	1
36202F-AV-8	GNMA II POOL # 4520		09/20/2019	PRINCIPAL RECEIPT		74,375	74,375	74,282	74,264				112		74,375				2,211	08/20/2039	1
36202F-EW-2	GNMA II POOL # 4649		09/20/2019	PRINCIPAL RECEIPT		3,254	3,254	3,421	3,408			(154)	(154)		3,254				86	03/20/2040	1
36202F-M7-8	GNMA II POOL # 4882		07/22/2019	VARIOUS		3,137,456	2,955,930	3,086,176	3,061,925		(4,023)		(4,023)		3,057,901		79,555	79,555	76,138	12/20/2040	1
36202F-VN-3	GNMA II POOL # 5121		09/20/2019	PRINCIPAL RECEIPT		34,901	34,901	36,171	37,977		(3,077)		(3,077)		34,901				822	07/20/2041	1
36202F-XB-7	GNMA II POOL # 5174		07/22/2019	VARIOUS		3,822,996	3,601,858	3,663,851	3,670,003		(2,330)		(2,330)		3,667,674		155,322	155,322	92,788	09/20/2041	1
36179M-VL-1	GNMA II POOL # MA0619		09/20/2019	PRINCIPAL RECEIPT		90,855	90,855	95,597	94,710		(3,855)		(3,855)		90,855				1,746	12/20/2042	1
36179M-XW-5	GNMA II POOL # MA0693		09/20/2019	PRINCIPAL RECEIPT		40,453	40,453	42,589	42,473		(2,020)		(2,020)		40,453				773	01/20/2043	1
36179M-BB-3	GNMA II POOL # MA0934		07/22/2019	VARIOUS		7,035,406	6,726,990	7,036,011	7,002,672		(10,919)		(10,919)		6,991,753		43,653	43,653	151,566	04/20/2043	1
36179U-XH-0	GNMA II POOL # MA6080		09/20/2019	PRINCIPAL RECEIPT		65,890	65,890	66,707	66,707				(817)		65,890				85,890	08/20/2049	1
36202F-FL-5	GNMA II POOL #4671		09/20/2019	PRINCIPAL RECEIPT		12,626	12,626	13,183	13,098				(472)		12,626				332	04/20/2040	1
36202F-F8-4	GNMA II POOL #4691		09/20/2019	PRINCIPAL RECEIPT		445	445	464	472				(27)		445				12	05/20/2040	1
36202F-LH-7	GNMA II POOL #4828		09/20/2019	PRINCIPAL RECEIPT		66,826	66,826	70,156	70,318		(3,493)		(3,493)		66,826				1,798	10/20/2040	1
36179M-KZ-2	GNMA II POOL MA0312		09/20/2019	PRINCIPAL RECEIPT		278,171	278,171	290,685	290,844		(12,674)		(12,674)		278,171				5,802	08/20/2042	1
36179M-NC-0	GNMA II POOL MA0387		09/20/2019	PRINCIPAL RECEIPT		217,220	217,220	229,361	229,487		(12,267)		(12,267)		217,220				4,498	09/20/2042	1
36179U-H5-4	GNMA II POOL MA5652		09/20/2019	PRINCIPAL RECEIPT		10,232,877	10,232,877	10,662,578			(429,701)		(429,701)		10,232,877				27,254	12/20/2048	1
36207L-HQ-4	GNMA POOL # 435039		09/16/2019	PRINCIPAL RECEIPT		689	689	704	713				(24)		689				30	02/15/2031	1
36202C-NB-2	GNMA POOL # 002215		09/20/2019	PRINCIPAL RECEIPT		649	649	613	623				26		649				25	05/20/2026	1
36202C-PT-4	GNMA POOL # 002234		09/20/2019	PRINCIPAL RECEIPT		66	66	66	66						66				3	06/20/2026	1
36202C-QA-4	GNMA POOL # 002249		09/20/2019	PRINCIPAL RECEIPT		752	752	751	752				1		752				35	07/20/2026	1
36202C-QQ-9	GNMA POOL # 002263		09/20/2019	PRINCIPAL RECEIPT		104	104	98	100				4		104				4	08/20/2026	1
36202C-QX-4	GNMA POOL # 002270		09/20/2019	PRINCIPAL RECEIPT		243	243	244	244				(1)		243				12	08/20/2026	1
36202C-YG-2	GNMA POOL # 002511		09/20/2019	PRINCIPAL RECEIPT		270	270	273	273				(4)		270				12	11/20/2027	1
36202C-2Y-8	GNMA POOL # 002591		09/20/2019	PRINCIPAL RECEIPT		349	349	353	353				(4)		349				14	05/20/2028	1
36202C-6Y-4	GNMA POOL # 002687		09/20/2019	PRINCIPAL RECEIPT		5,362	5,362	5,197	5,192			170	170		5,362				188	12/20/2028	1
36202D-CR-0	GNMA POOL # 002780		09/20/2019	PRINCIPAL RECEIPT		7,421	7,421	6,938	6,946			476	476		7,421				235	07/20/2029	1
36202D-C9-0	GNMA POOL # 002796		09/20/2019	PRINCIPAL RECEIPT		1,312	1,312	1,278	1,257				55		1,312				55	08/20/2029	1
36202D-DN-8	GNMA POOL # 002809		09/20/2019	PRINCIPAL RECEIPT		1,943	1,943	1,898	1,887				56		1,943				75	09/20/2029	1
36202D-D5-7	GNMA POOL # 002824		09/20/2019	PRINCIPAL RECEIPT		561	561	547	539				22		561				23	10/20/2029	1
36202D-FX-4	GNMA POOL # 002882		09/20/2019	PRINCIPAL RECEIPT		2,331	2,331	2,254	2,216				114		2,331				104	02/20/2030	1
36202D-JR-3	GNMA POOL # 002972		09/20/2019	PRINCIPAL RECEIPT		169	169	168	168				2		169				7	09/20/2030	1
36202D-VZ-8	GNMA POOL # 003428		09/20/2019	PRINCIPAL RECEIPT		11,590	11,590	11,572	11,570				20		11,590				346	08/20/2033	1
36202E-EP-0	GNMA POOL # 003742		09/20/2019	PRINCIPAL RECEIPT		4,329	4,329	4,351	4,323				6		4,329				132	08/20/2020	1
36202E-EQ-8	GNMA POOL # 003743		09/20/2019	PRINCIPAL RECEIPT		10,807	10,807	11,065	10,827				(21)		10,807				361	08/20/2020	1
36202E-GE-3	GNMA POOL # 003797		09/20/2019	PRINCIPAL RECEIPT		24,867	24,867	25,170	25,274				(407)		24,867				918	12/20/2035	1
362198-TM-5	GNMA POOL # 270656		09/16/2019	PRINCIPAL RECEIPT		299	299	297	298				1		299				12	09/15/2023	1
36203B-J5-4	GNMA POOL # 344184		09/16/2019	PRINCIPAL RECEIPT		535	535	536	534				1		535				22	12/15/2022	1
36203D-MP-2	GNMA POOL # 346066		09/16/2019	PRINCIPAL RECEIPT		20	20	20	20						20				1	01/15/2024	1
36203N-SH-7	GNMA POOL # 354648		09/16/2019	PRINCIPAL RECEIPT		60	60	60	60						60				2	09/15/2023	1
36202D-SQ-0	GNMA POOL # 3555		09/20/2019	PRINCIPAL RECEIPT		39,186	39,186	37,802	37,836			1,350	1,350		39,186				1,136	05/20/2034	1
36203R-P9-4	GNMA POOL # 356948		09/16/2019	PRINCIPAL RECEIPT		59	59	59	59						59				2	06/15/2023	1
36202D-6L-0	GNMA POOL # 3575		07/20/2019	PRINCIPAL RECEIPT		590	590	584	589				2		590				20	07/20/2019	1
36203X-J6-2	GNMA POOL # 362163		09/16/2019	PRINCIPAL RECEIPT		23	23	22	23						23				1	12/15/2023	1
36204A-FU-4	GNMA POOL # 363879		09/16/2019	PRINCIPAL RECEIPT		75	75	74	74						75				3	12/15/2023	1
36204B-LA-9	GNMA POOL # 364921		09/16/2019	PRINCIPAL RECEIPT		109	109	109	109				1		109				5	02/15/2024	1
36204B-N5-9	GNMA POOL # 364980		09/16/2019	PRINCIPAL RECEIPT		17	17	17	17						17				1	04/15/2024	1
36204F-HP-2	GNMA POOL # 368438		09/16/2019	PRINCIPAL RECEIPT		18	18	18	18						18				1	02/15/2024	1
36204F-3J-1	GNMA POOL # 369001		09/16/2019	PRINCIPAL RECEIPT		212															

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol /Market Indicator (a)
36204K-KB-8	GNMA POOL # 372090		09/16/2019	PRINCIPAL RECEIPT		45	45	45	45						45				2	05/15/2024	1
36204P-Q9-6	GNMA POOL # 375880		09/16/2019	PRINCIPAL RECEIPT		58	58	57	57										2	04/15/2024	1
36205A-QH-0	GNMA POOL # 384856		09/16/2019	PRINCIPAL RECEIPT		796	796	790	792										33	10/15/2025	1
36205B-PF-3	GNMA POOL # 385722		09/16/2019	PRINCIPAL RECEIPT		14	14	14	14										1	06/15/2024	1
36205D-AF-5	GNMA POOL # 387106		09/16/2019	PRINCIPAL RECEIPT		158	158	157	157										6	08/15/2025	1
36205G-GN-5	GNMA POOL # 390005		09/16/2019	PRINCIPAL RECEIPT		248	248	247	247										9	04/15/2024	1
36205U-MZ-0	GNMA POOL # 400976		09/16/2019	PRINCIPAL RECEIPT		326	326	323	324										13	05/15/2024	1
36205Y-QW-5	GNMA POOL # 404669		09/16/2019	PRINCIPAL RECEIPT		199	199	198	198										8	12/15/2025	1
36206D-DE-4	GNMA POOL # 407901		09/16/2019	PRINCIPAL RECEIPT		152	152	151	151										6	11/15/2025	1
36206F-XH-0	GNMA POOL # 410280		09/16/2019	PRINCIPAL RECEIPT		72	72	71	71										3	09/15/2025	1
36206H-MB-1	GNMA POOL # 411754		09/16/2019	PRINCIPAL RECEIPT		2,318	2,318	2,381	2,376		(58)		(58)		2,318				111	04/15/2027	1
36206J-4C-5	GNMA POOL # 413119		09/16/2019	PRINCIPAL RECEIPT		103	103	102	103										4	09/15/2025	1
36206K-LJ-8	GNMA POOL # 413529		09/16/2019	PRINCIPAL RECEIPT		712	712	707	708										29	10/15/2025	1
36206K-LW-9	GNMA POOL # 413541		09/16/2019	PRINCIPAL RECEIPT		1,074	1,074	1,065	1,070										45	10/15/2025	1
36206X-PT-4	GNMA POOL # 424434		09/16/2019	PRINCIPAL RECEIPT		605	605	623	619			(15)	(15)						28	08/15/2027	1
36206X-PZ-0	GNMA POOL # 424440		09/16/2019	PRINCIPAL RECEIPT		430	430	438	436			(5)	(5)						19	08/15/2027	1
36209F-PY-9	GNMA POOL # 470339		09/16/2019	PRINCIPAL RECEIPT		520	520	521	522			(2)	(2)						23	05/15/2029	1
36209S-Z0-7	GNMA POOL # 480551		09/16/2019	PRINCIPAL RECEIPT		1,338	1,338	1,281	1,279			59	59						55	04/15/2029	1
36209W-ZB-1	GNMA POOL # 484138		09/16/2019	PRINCIPAL RECEIPT		720	720	737	733			(13)	(13)						31	01/15/2029	1
36209W-4X-7	GNMA POOL # 484238		09/16/2019	PRINCIPAL RECEIPT		263	263	269	269			(6)	(6)						11	09/15/2028	1
36210V-E4-9	GNMA POOL # 503355		09/16/2019	PRINCIPAL RECEIPT		1,988	1,988	2,057	2,125			(137)	(137)						71	02/15/2029	1
36210C-JU-9	GNMA POOL # 579075		09/16/2019	PRINCIPAL RECEIPT		7,820	7,820	7,978	8,088			(268)	(268)						318	12/15/2031	1
36210H-WB-2	GNMA POOL # 583971		09/16/2019	PRINCIPAL RECEIPT		3,471	3,471	3,610	3,680			(209)	(209)						133	07/15/2032	1
36210M-S9-4	GNMA POOL # 587444		09/16/2019	PRINCIPAL RECEIPT		7,722	7,722	8,072	8,077			(355)	(355)						271	12/15/2032	1
36200E-B2-6	GNMA POOL # 598657		09/16/2019	PRINCIPAL RECEIPT		1,209	1,209	1,226	1,226			(17)	(17)						39	05/15/2035	1
36200G-KU-9	GNMA POOL # 600707		09/16/2019	PRINCIPAL RECEIPT		26,270	26,270	27,112	26,798			(527)	(527)						816	12/15/2033	1
36200J-6S-4	GNMA POOL # 603081		09/16/2019	PRINCIPAL RECEIPT		1,230	1,230	1,269	1,261			(32)	(32)						38	08/15/2033	1
36200K-JA-0	GNMA POOL # 603383		09/16/2019	PRINCIPAL RECEIPT		3,723	3,723	3,892	3,885			(162)	(162)						131	01/15/2033	1
36200K-J7-3	GNMA POOL # 603386		09/16/2019	PRINCIPAL RECEIPT		46,434	46,434	48,597	48,193			(1,759)	(1,759)						1,803	01/15/2033	1
36200K-KQ-9	GNMA POOL # 603403		09/16/2019	PRINCIPAL RECEIPT		33,552	33,552	35,015	34,401			(850)	(850)						1,275	10/15/2034	1
36200M-TF-0	GNMA POOL # 604550		09/16/2019	PRINCIPAL RECEIPT		7,026	7,026	6,975	6,974			52	52						199	08/15/2033	1
36200M-VW-0	GNMA POOL # 604629		09/16/2019	PRINCIPAL RECEIPT		33,236	33,236	34,108	33,912			(676)	(676)						1,042	09/15/2033	1
36200N-BP-5	GNMA POOL # 604946		09/16/2019	PRINCIPAL RECEIPT		28,029	28,029	27,201	27,171			858	858						975	01/15/2034	1
36202T-DW-3	GNMA POOL # 608617		09/16/2019	PRINCIPAL RECEIPT		6,756	6,756	6,850	6,789			(33)	(33)						198	06/15/2024	1
36202T-G4-2	GNMA POOL # 608719		09/16/2019	PRINCIPAL RECEIPT		2,399	2,399	2,428	2,409			(10)	(10)						70	11/15/2024	1
36290R-XW-8	GNMA POOL # 615493		09/16/2019	PRINCIPAL RECEIPT		5,457	5,457	5,451	5,474			(17)	(17)						147	08/15/2033	1
36290R-Y3-1	GNMA POOL # 615530		09/16/2019	PRINCIPAL RECEIPT		30,822	30,822	31,025	30,969			(147)	(147)						1,075	09/15/2033	1
36290S-CZ-2	GNMA POOL # 615788		09/16/2019	PRINCIPAL RECEIPT		20,124	20,124	20,618	20,314			(190)	(190)						683	09/15/2023	1
36290S-YC-9	GNMA POOL # 616407		09/16/2019	PRINCIPAL RECEIPT		7,356	7,356	7,468	7,408			(51)	(51)						238	05/15/2024	1
36290T-FW-4	GNMA POOL # 616781		09/16/2019	PRINCIPAL RECEIPT		4,273	4,273	4,334	4,296			(22)	(22)						125	12/15/2024	1
36290T-GN-3	GNMA POOL # 616805		09/20/2019	PRINCIPAL RECEIPT		19,689	19,689	20,261	19,956			(268)	(268)						638	01/20/2025	1
36290T-JK-6	GNMA POOL # 616866		09/16/2019	PRINCIPAL RECEIPT		55,239	55,239	56,517	56,173			(934)	(934)						975	02/15/2027	1
36290X-MY-3	GNMA POOL # 620575		09/16/2019	PRINCIPAL RECEIPT		12,814	12,814	12,785	12,827			(13)	(13)						413	09/15/2033	1
36291G-YY-6	GNMA POOL # 628127		09/16/2019	PRINCIPAL RECEIPT		4,136	4,136	4,251	4,248			(112)	(112)						145	05/15/2034	1
36291L-3U-7	GNMA POOL # 631811		09/16/2019	PRINCIPAL RECEIPT		7,677	7,677	7,793	7,714			(37)	(37)						254	05/15/2024	1
36291L-4W-2	GNMA POOL # 631837		09/20/2019	PRINCIPAL RECEIPT		6,041	6,041	6,191	6,099			(58)	(58)						212	06/20/2029	1
36291P-5P-7	GNMA POOL # 634554		09/20/2019	PRINCIPAL RECEIPT		4,257	4,257	4,430	4,330			(73)	(73)						151	09/20/2024	1
36291U-E7-6	GNMA POOL # 638358		09/16/2019	PRINCIPAL RECEIPT		46,365	46,365	46,894	46,782			(417)	(417)						1,490	02/15/2035	1
36291Y-EG-8	GNMA POOL # 641935		09/16/2019	PRINCIPAL RECEIPT		1,104	1,104	1,122	1,119			(15)	(15)						44	04/15/2035	1
36297B-JS-1	GNMA POOL # 706873		09/16/2019	PRINCIPAL RECEIPT		12,987	12,987	13,498	13,773			(286)	(286)						304	11/15/2030	1
3620AM-M7-4	GNMA POOL # 733982		09/16/2019	PRINCIPAL RECEIPT		10,542	10,542	11,222	10,952			(410)	(410)						277	10/15/2040	1
3620AQ-K6-9	GNMA POOL # 736617		09/16/2019	PRINCIPAL RECEIPT		83,659	83,659	89,175	88,640			(4,981)	(4,981)						1,929	12/15/2035	1
3620AS-PH-6	GNMA POOL # 738524		09/16/2019	PRINCIPAL RECEIPT		61,150	61,150	62,793	62,909			(1,760)	(1,760)						1,438	07/15/2041	1
3620AS-PX-1	GNMA POOL # 738538		09/16/2019	PRINCIPAL RECEIPT		124,375	124,375	128,281	128,333			(3,958)	(3,958)						2,785	07/15/2041	1
36177P-B2-0	GNMA POOL # 794556		09/16/2019	PRINCIPAL RECEIPT		18,662	18,662	19,053	19,069			(407)	(407)						379	01/15/2042	1
36241L-KA-3	GNMA POOL #782989		09/16/2019	PRINCIPAL RECEIPT		184,662	184,662	191,655	190,817			(6,155)	(6,155)						4,942	06/15/2040	1
36230L-KB-1	GNMA POOL 752119		09/16/2019	PRINCIPAL RECEIPT		26,407	26,407	27,666	27,141			(733)	(733)						463	01/15/2033	1

E05.1

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol /Market Indicator (a)
36176M-GZ-0	GNMA POOL 770016		09/16/2019	PRINCIPAL RECEIPT		19,468	19,468	20,332	20,012		(544)		(544)		19,468				455	12/15/2033	1
38374L-R5-2	GNMA REMICS SER 2005-61 CL DA		07/16/2019	PRINCIPAL RECEIPT		21,814	21,814	21,728	21,861		(47)		(47)		21,814				822	09/16/2033	1
38374M-DF-3	GNMA REMICS SER 2005-81 CL OB		09/20/2019	PRINCIPAL RECEIPT		275,346	275,346	268,548	272,285		3,061		3,061		275,346				8,802	10/20/2035	1
38376G-F4-7	GNMA REMICS SER 2011-16 CL C		07/16/2019	PRINCIPAL RECEIPT		2,948,483	2,948,483	3,054,570	2,964,461		(15,978)		(15,978)		2,948,483				65,587	09/16/2046	1
38377Q-UJ-4	GNMA REMICS SER 2011-25 CL ND		09/16/2019	PRINCIPAL RECEIPT		665,368	665,368	664,224	664,154		1,214		1,214		665,368				18,326	12/16/2039	1
38376G-W3-0	GNMA REMICS SER 2011-86 CL B		09/16/2019	PRINCIPAL RECEIPT		94,046	94,046	96,868	94,205		(158)		(158)		94,046				1,659	02/16/2041	1
38378T-6Q-8	GNMA REMICS SER 2013-100 CL MA		09/20/2019	PRINCIPAL RECEIPT		100,995	100,995	105,208	103,478		(2,483)		(2,483)		100,995				2,080	02/20/2043	1
38378K-4A-4	GNMA REMICS SER 2013-141 CL AB		09/16/2019	PRINCIPAL RECEIPT		1,118,916	1,118,916	1,124,510	1,120,175		(1,259)		(1,259)		1,118,916				16,327	04/16/2043	1
38378N-FL-2	GNMA REMICS SER 2013-158 AB		09/16/2019	PRINCIPAL RECEIPT		394,928	394,928	418,038	404,710		(9,782)		(9,782)		394,928				7,785	08/16/2053	1
38378M-UG-8	GNMA REMICS SER 2013-53 CL KA		09/20/2019	PRINCIPAL RECEIPT		508,065	508,065	524,260	517,709		(9,644)		(9,644)		508,065				8,832	10/20/2041	1
38378M-ND-3	GNMA REMICS SER 2013-60 CL GL		09/20/2019	PRINCIPAL RECEIPT		186,311	186,311	188,982	187,938		(1,627)		(1,627)		186,311				3,348	11/20/2041	1
38378T-AL-4	GNMA REMICS SER 2013-71 CL LA		09/20/2019	PRINCIPAL RECEIPT		116,623	116,623	117,680	117,235		(613)		(613)		116,623				2,021	10/20/2042	1
38378X-CF-6	GNMA REMICS SER 2014-105 CL BA		09/16/2019	PRINCIPAL RECEIPT		80,420	80,420	80,747	80,497		(77)		(77)		80,420				1,058	02/16/2039	1
38378X-FG-1	GNMA REMICS SER 2014-112 CL AB		09/16/2019	PRINCIPAL RECEIPT		170,483	170,483	173,686	171,127		(644)		(644)		170,483				2,498	12/16/2040	1
38378X-NN-7	GNMA REMICS SER 2014-135 CL AK		09/16/2019	PRINCIPAL RECEIPT		94,783	94,783	98,293	97,440		(2,658)		(2,658)		94,783				1,464	08/16/2055	1
38378N-UA-9	GNMA REMICS SER 2014-14 CL AG		09/16/2019	PRINCIPAL RECEIPT		991,682	991,682	996,950	993,193		(1,511)		(1,511)		991,682				14,733	01/16/2042	1
38378X-AA-3	GNMA REMICS SER 2014-172 CL AD		09/16/2019	PRINCIPAL RECEIPT		13,142	13,142	13,082	13,085		56		56		13,142				173	01/16/2046	1
38378N-J2-0	GNMA REMICS SER 2014-40 CL CA		09/16/2019	PRINCIPAL RECEIPT		1,665,233	1,665,233	1,662,960	1,663,875		1,358		1,358		1,665,233				20,345	11/16/2041	1
38379K-B9-8	GNMA REMICS SER 2015-115 AC		09/16/2019	PRINCIPAL RECEIPT		63,561	63,561	64,524	64,079		(518)		(518)		63,561				984	07/16/2051	1
38379K-K8-0	GNMA REMICS SER 2015-128 CL AJ		09/16/2019	PRINCIPAL RECEIPT		25,107	25,107	25,557	25,398		(291)		(291)		25,107				388	11/16/2055	1
38379K-6D-5	GNMA REMICS SER 2015-163 CL AH		09/16/2019	PRINCIPAL RECEIPT		90,019	90,019	89,232	89,583		436		436		90,019				1,478	04/16/2056	1
38379K-3N-6	GNMA REMICS SER 2015-169 CL C		09/16/2019	PRINCIPAL RECEIPT		31,094	31,094	31,187	31,145		(51)		(51)		31,094				473	04/16/2056	1
38379K-6M-5	GNMA REMICS SER 2015-171 CL EA		09/16/2019	PRINCIPAL RECEIPT		1,667,564	1,667,564	1,661,962	1,664,294		3,270		3,270		1,667,564				29,240	12/16/2052	1
38379K-GP-7	GNMA REMICS SER 2015-58 CL VA		09/16/2019	PRINCIPAL RECEIPT		91,105	91,105	87,553	89,253		1,852		1,852		91,105				1,438	10/16/2038	1
38379K-TT-5	GNMA REMICS SER 2015-93 CLASS AB		09/16/2019	PRINCIPAL RECEIPT		288,013	288,013	286,674	287,277		735		735		288,013				4,206	01/16/2047	1
38379Y-6L-7	GNMA REMICS SER 2016-125 CL DA		09/16/2019	PRINCIPAL RECEIPT		647,710	647,710	648,443	648,188		(478)		(478)		647,710				7,229	12/16/2047	1
38379U-TB-2	GNMA REMICS SER 2016-72 CL AB		09/16/2019	PRINCIPAL RECEIPT		38,757	38,757	39,093	38,979		(222)		(222)		38,757				589	04/16/2049	1
21H030-68-2	GNMA US 3.0% TBA 30YR		08/15/2019	DAWA CAPITAL MARKETS		15,417,773	15,000,000	15,262,500							15,262,500		155,273	155,273	25,000	08/01/2049	1
21H032-68-8	GNMA US 3.5% TBA 30YR		08/15/2019	DAWA CAPITAL MARKETS		49,740,000	48,000,000	49,474,883							49,474,883		265,117	265,117	93,333	08/01/2049	1
690353-2H-9	OVERSEAS PRIVATE INV CORP		08/20/2019	STIFEL, NICOLAUS & CO		14,946,250	13,750,000	13,750,000	13,750,000						13,750,000		1,196,250	1,196,250	383,812	10/05/2034	1
690353-J8-1	OVERSEAS PRIVATE INV CORP		08/01/2019	PRINCIPAL RECEIPT		37,452	37,452	37,452	37,452						37,452				609	07/31/2033	1
797224-AB-8	SAN CLEMENTE LEASING LLC SEC NTS		09/12/2019	VARIOUS		147,895	147,895	147,895	147,895						147,895				3,813	06/07/2022	1
831641-FA-8	U S SBA DEB PART CER SER SBIC 2014		09/10/2019	PRINCIPAL RECEIPT		1,085,017	1,085,017	1,118,584	1,104,437		(2,488)		(2,488)		1,101,950		(16,933)	(16,933)	34,623	03/10/2024	1
83162C-VU-4	U S SBA PART CERT SER 2013-201		09/03/2019	PRINCIPAL RECEIPT		752,148	752,148	783,174	777,471		(914)		(914)		776,557		(24,410)	(24,410)	22,537	09/01/2033	1
83162C-WX-7	U S SBA PART CERT SER 2015-20C		09/03/2019	PRINCIPAL RECEIPT		202,808	202,808	202,808	202,808						202,808				4,927	03/01/2035	1
83162C-XE-8	U S SBA PART CERT SERIES 2015-20H		08/01/2019	PRINCIPAL RECEIPT		285,738	285,738	285,738	285,738						285,738				10,562	08/01/2035	1
83162C-WB-5	U S SBA PART CERTIF SER 2014-20B		08/01/2019	PRINCIPAL RECEIPT		382,154	382,154	382,154	382,154						382,154				16,734	02/01/2034	1
83162C-WD-1	U S SBA PARTIC CERTIF SER 2014-20C		09/03/2019	PRINCIPAL RECEIPT		327,998	327,998	330,765	330,255		(79)		(79)		330,175		(2,178)	(2,178)	8,649	03/01/2034	1
83162C-NN-9	U S SBA SBIC SER 2004-20B		08/01/2019	PRINCIPAL RECEIPT		46,691	46,691	46,691	46,691						46,691				2,204	02/01/2024	1
83162C-PR-8	U S SBA SBIC-PC SER 2005-20G		07/01/2019	PRINCIPAL RECEIPT		43,497	43,497	43,497	43,497						43,497				2,066	07/01/2025	1
83162C-PH-0	U S SBA SBIC-PS 2005-20B		08/01/2019	PRINCIPAL RECEIPT		119,450	119,450	119,450	119,450						119,450				5,525	02/01/2025	1
83162C-QD-8	U S SBA SER 2006-20C		09/03/2019	PRINCIPAL RECEIPT		139,354	139,354	136,317	137,797		131		131		137,929		1,426	1,426	7,762	03/01/2026	1
83162C-SU-8	U S SBA SER 2009-201		09/03/2019	PRINCIPAL RECEIPT		282,992	282,992	310,849	302,137		(1,013)		(1,013)		301,123		(18,131)	(18,131)	6,683	09/01/2029	1
83162C-TV-5	U S SBA SER 2011-20B		08/01/2019	PRINCIPAL RECEIPT		423,584	423,584	423,584	423,584						423,584				19,977	02/01/2031	1
83162C-TX-1	U S SBA SER 2011-20C		09/03/2019	PRINCIPAL RECEIPT		415,053	415,053	415,053	415,053						415,053				10,716	03/01/2031	1
83162C-XY-4	U S SBA SER 2016-20H		08/01/2019	PRINCIPAL RECEIPT		342,180	342,180	342,180	342,180						342,180				8,880	08/01/2036	1
831641-FH-3	U S SBA SER 2017-10A		09/10/2019	PRINCIPAL RECEIPT		610,505	610,505	610,505	610,505						610,505				17,369	03/10/2027	1
831641-FL-4	U S SBA SER 2018-10B		09/10/2019	PRINCIPAL RECEIPT		1,421,837	1,421,837	1,421,837	1,421,837						1,421,837				47,959	09/10/2028	1
83162C-ZF-3	U S SBA SER 2018-20B		08/01/2019	PRINCIPAL RECEIPT		421,130	421,130	421,130	421,130						421,130				17,462	02/01/2038	1
831641-FM-2	U S SBA SER 2019-10A CL 1		09/10/2019	PRINCIPAL RECEIPT		74,208	74,208	74,208	74,208						74,208				1,044	03/10/2029	1
83162C-B4-4	U S SBA SER 2019-25C		09/03/2019	PRINCIPAL RECEIPT		180,971	180,971	180,971	180,971				</								

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange in Book /Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contract Maturity Date	NAIC Designation and Administrative Symbol /Market Indicator (a)
912810-RS-9	U S TREASURY BONDS		08/23/2019	BANK OF AMERICA SECURITIE		704,800	640,000	579,375	580,642		909		909		581,551		123,249	123,249	12,478	05/15/2046	1
831628-EM-0	US SBA 25 YEAR POOL #100140		09/25/2019	PRINCIPAL RECEIPT		98,110	98,110	103,705		(5,595)		(5,595)		98,110					1,593	01/25/2044	1
831628-EG-3	US SBA 25 YR POOL # 100135		08/25/2019	PRINCIPAL RECEIPT		31,225	31,225	33,176	32,968		(1,743)		(1,743)	31,225					924	04/25/2043	1
831628-08-3	US SBA 25 YR POOL #100095		09/30/2019	PRINCIPAL RECEIPT		555,928	555,928	589,719	587,925		(31,997)		(31,997)	555,928					11,936	05/25/2038	1
831628-DL-3	US SBA 25 YR POOL #100107		09/30/2019	PRINCIPAL RECEIPT		16,051	16,051	16,630	16,551		(500)		(500)	16,051					393	11/25/2039	1
831628-EC-2	US SBA 25 YR POOL #100131		09/25/2019	PRINCIPAL RECEIPT		67,719	67,719	71,148	70,421		(2,702)		(2,702)	67,719					1,844	07/25/2042	1
831628-ED-0	US SBA 25 YR POOL #100132		09/30/2019	PRINCIPAL RECEIPT		1,166,571	1,166,571	1,200,110	1,194,345		(27,774)		(27,774)	1,166,571					21,819	10/25/2042	1
83162C-VS-9	US SBA SER 2013-20H		08/01/2019	PRINCIPAL RECEIPT		899,934	899,934	899,934	899,934					899,934					38,602	08/01/2032	1
912810-RE-0	US TREASURY BONDS		08/16/2019	GOLDMAN, SACHS & CO.		3,309,180	2,500,000	2,769,922	2,765,807		(4,480)		(4,480)	2,761,327		547,852	547,852	91,610	02/15/2044	1	
912810-RK-6	US TREASURY BONDS		08/27/2019	VARIOUS		8,725,052	8,084,000	7,470,437			5,874		5,874	7,476,311		1,248,741	1,248,741	101,940	02/15/2045	1	
912810-RN-0	US TREASURY BONDS		08/19/2019	BANK OF AMERICA SECURITIE		1,394,016	1,200,000	1,172,297	1,172,598		432		432	1,173,030		220,986	220,986	34,969	08/15/2045	1	
912810-RX-8	US TREASURY BONDS		09/23/2019	BANK OF AMERICA SECURITIE		5,982,141	5,100,000	4,973,098	4,975,462		2,009		2,009	4,977,471		1,004,670	1,004,670	131,380	05/15/2047	1	
0599999	Subtotal - Bonds - U.S. Governments					154,613,948	147,957,657	150,531,912	66,686,274		(706,053)		(706,053)	149,630,924		4,983,023	4,983,023	1,975,457	1,975,457	XXX	XXX
34153P-TD-0	FLORIDA ST BRD OF ED 2008 SER D		07/19/2019	CALLED		2,000,000	2,000,000	2,036,260	2,002,022		(2,022)		(2,022)	2,000,000					66,500	06/01/2024	1FE
88272-K3-4	TEXAS ST PUB FIN AUTH GO BDS 2011		08/05/2019	Ramirez & Co., Inc.		3,183,710	3,000,000	3,000,000	3,000,000					3,000,000		183,710	183,710	119,217	10/01/2028	1FE	
97705L-A9-8	WISCONSIN ST GO BDS 2010 SER D		09/20/2019	Ramirez & Co., Inc.		3,153,804	3,000,000	3,277,770	3,171,137		(46,477)		(46,477)	3,124,660		88,340	88,340	70,400	05/01/2032	1FE	
97705L-A7-2	WISCONSIN ST GO BDS 2010 SER D TAX		08/15/2019	Ramirez & Co., Inc.		2,088,340	2,000,000	2,000,000	2,000,000					2,000,000					88,340	05/01/2025	1FE
1799999	Subtotal - Bonds - U.S. States, Territories and Possessions					10,425,654	10,000,000	10,314,030	10,173,159		(48,499)		(48,499)	10,124,660		300,994	300,994	379,375	379,375	XXX	XXX
074527-NC-2	BEAUMONT TX IND SCH DIST SER 2010B		08/14/2019	JANNEY, MONTGOMERY, SCOTT		3,123,817	3,070,000	3,070,000	3,070,000					3,070,000		53,817	53,817	166,548	02/15/2027	1FE	
494656-F8-9	KING & SNOHOMISH CNTYS WA SCH DIST		07/09/2019	Ramirez & Co., Inc.		1,020,390	1,000,000	1,000,000	1,000,000					1,000,000		20,390	20,390	27,457	12/01/2025	1FE	
495260-ZE-4	KING CNTY WA SCH DIST LAKE WA GO		07/09/2019	Ramirez & Co., Inc.		1,024,000	1,000,000	1,000,000	1,000,000					1,000,000		24,000	24,000	29,981	12/01/2027	1FE	
796237-VL-6	SAN ANTONIO TX GN IMP BD SER 2010B		08/19/2019	PIPER JAFFRAY		3,371,086	3,280,000	3,280,000	3,280,000					3,280,000		91,086	91,086	170,134	08/01/2023	1FE	
796237-VP-7	SAN ANTONIO TX GN IMP BD SER 2010B		09/27/2019	VARIOUS		4,115,730	4,000,000	4,000,000	4,000,000					4,000,000		115,730	115,730	236,178	08/01/2026	1FE	
2499999	Subtotal - Bonds - U.S. Political Subdivisions of States, Territories and Possessions					12,655,023	12,350,000	12,350,000	12,350,000					12,350,000		305,023	305,023	630,298	630,298	XXX	XXX
25477P-NT-8	DIST OF COLUMBIA HSG FIN SER 2017		09/01/2019	PRINCIPAL RECEIPT		39,188	39,188	39,188	39,188					39,188					776	03/01/2049	1FE
3133EH-4E-0	FEDERAL FARM CREDIT BANK NTS		07/29/2019	CALLED		9,880,000	9,880,000	9,771,320	9,777,391		3,830		3,830	9,781,221		98,779	98,779	198,168	06/26/2031	1	
3130AC-MJ-0	FEDERAL HOME LOAN BANK NTS		08/14/2019	CALLED		6,560,000	6,560,000	6,532,875	6,535,597		1,401		1,401	6,536,997		23,003	23,003	152,702	10/18/2027	1	
3130AC-SB-1	FEDERAL HOME LOAN BANK NTS		08/14/2019	CALLED		11,500,000	11,500,000	11,459,750	11,463,291		1,990		1,990	11,465,281		34,719	34,719	272,326	11/09/2028	1	
3133TC-AU-2	FHLMC SER T-009 CL A-6		09/25/2019	PRINCIPAL RECEIPT		8	8	8	8					8						03/25/2029	1
34074M-JC-6	FLORIDA ST HSG FIN CORP 2013 SER B		09/01/2019	PRINCIPAL RECEIPT		313,178	313,178	313,178	313,178					313,178					5,467	07/01/2041	1FE
34074M-ND-9	FLORIDA ST HSG FIN CORP 2016 SER 1		09/01/2019	PRINCIPAL RECEIPT		106,567	106,567	106,567	106,567					106,567					2,089	07/01/2037	1FE
34074M-PG-0	FLORIDA ST HSG FIN CORP SER 2016 B		09/01/2019	PRINCIPAL RECEIPT		104,629	104,629	104,629	104,629					104,629					1,732	01/01/2043	1FE
31371N-V7-7	FNMA POOL # 257238		09/25/2019	PRINCIPAL RECEIPT		6,673	6,673	6,389	6,351		323		323	6,673					195	06/01/2028	1
31387D-Z4-4	FNMA POOL # 581363		09/25/2019	PRINCIPAL RECEIPT		3,637	3,637	3,631	3,625		12		12	3,637					142	06/01/2021	1
31400F-B2-2	FNMA POOL # 685957		09/25/2019	PRINCIPAL RECEIPT		3,151	3,151	3,240	3,233		(83)		(83)	3,151					102	09/01/2032	1
31400K-3U-8	FNMA POOL # 690311		09/25/2019	PRINCIPAL RECEIPT		1,280	1,280	1,277	1,277		3		3	1,280					33	04/01/2033	1
31403C-WP-2	FNMA POOL # 745054		09/25/2019	PRINCIPAL RECEIPT		2,437	2,437	2,432	2,432		4		4	2,437					65	09/01/2035	1
31404G-V4-0	FNMA POOL # 768435		09/25/2019	PRINCIPAL RECEIPT		8,748	8,748	8,641	8,662		86		86	8,748					264	01/01/2034	1
3138L8-XM-1	FNMA POOL # AM7883		09/25/2019	PRINCIPAL RECEIPT		19,407	19,407	19,109	19,109					19,109		297	297	257	02/01/2030	1	
3138WP-3W-2	FNMA POOL # AT2612		08/25/2019	VARIOUS		6,436,101	6,156,162	6,373,552	6,368,197		942		942	6,369,139		66,962	66,962	151,463	09/01/2043	1	
3140F7-XE-4	FNMA POOL # BD0676		09/25/2019	PRINCIPAL RECEIPT		5,893	5,893	6,102	6,094		(201)		(201)	5,893					120	01/01/2047	1
3140F7-YR-5	FNMA POOL # BD0687		09/25/2019	PRINCIPAL RECEIPT		486,636	486,636	512,109	510,782		(24,146)		(24,146)	486,636					12,153	09/01/2047	1
3140F7-YD-5	FNMA POOL # BD0707		09/25/2019	PRINCIPAL RECEIPT		676,791	676,791	712,852	709,450		(32,658)		(32,658)	676,791					19,417	10/01/2047	1
3140FC-KN-7	FNMA POOL # BD4800		09/25/2019	PRINCIPAL RECEIPT		3,690	3,690	3,813	3,797		(107)		(107)	3,690					78	09/01/2046	1
3140FK-H6-0	FNMA POOL # BE0252		09/25/2019	PRINCIPAL RECEIPT		145,952	145,952	154,253	157,038		(11,086)		(11,086)	145,952					3,409	09/01/2046	1
3140FU-NS-3	FNMA POOL # BE8500		09/25/2019	PRINCIPAL RECEIPT		9,018	9,018	9,324	9,301		(284)		(284)	9,018					185	02/01/2047	1
3140FV-HU-3	FNMA POOL # BE9242		09/25/2019	PRINCIPAL RECEIPT		185,419	185,419	199,210	198,458		(13,039)		(13,039)	185,419					5,619	03/01/2047	1
3140GP-X6-0	FNMA POOL # BH1600		09/25/2019	PRINCIPAL RECEIPT		196,389	196,389	203,969	203,599		(7,209)		(7,209)	196,389					5,241	12/01/2047	1
3140GS-6N-7	FNMA POOL # BH4476		09/25/2019	PRINCIPAL RECEIPT		56,774	56,774	58,167	58,082		(1,308)		(1,308)	56,774					1,077	12/01/2047	1
3140GU-JH-1	FNMA POOL # BH5663		09/25/2019	PRINCIPAL RECEIPT		6,319	6,319	6,534	6,511		(191)		(191)	6,319					129	06/01/2047	1
3140GV-HJ-7	FNMA POOL # BH6532		08/25/2019	VARIOUS		6,645,922	6,380,104	6,652,768	6,623,365												

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange in Book /Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol /Market Indicator (a)
3140G1-3F-4	FNMA POOL # BH9797		09/25/2019	PRINCIPAL RECEIPT		25,275	25,275	26,010	25,973		(698)		(698)		25,275				520	09/01/2047	1
3140G2-6Z-7	FNMA POOL # BH9887		09/25/2019	PRINCIPAL RECEIPT		15,357	16,140	16,095	16,140		(783)		(783)		15,357				359	10/01/2047	1
3140H2-FD-5	FNMA POOL # BJ1063		09/25/2019	PRINCIPAL RECEIPT		479,544	479,544	504,832	503,093		(23,549)		(23,549)		479,544				10,557	12/01/2047	1
3140H2-JG-4	FNMA POOL # BJ1162		09/25/2019	PRINCIPAL RECEIPT		345,524	345,524	354,648	354,166		(8,641)		(8,641)		345,524				7,744	01/01/2048	1
3140H2-YF-9	FNMA POOL # BJ1609		09/25/2019	PRINCIPAL RECEIPT		281,440	281,440	289,707	288,887		(7,448)		(7,448)		281,440				4,944	10/01/2047	1
3140H3-YJ-9	FNMA POOL # BJ2512		09/25/2019	PRINCIPAL RECEIPT		373,746	373,746	383,849	383,655		(9,909)		(9,909)		373,746				7,229	12/01/2047	1
3140H4-J7-0	FNMA POOL # BJ2985		09/25/2019	PRINCIPAL RECEIPT		14,983	14,983	15,400	15,394		(411)		(411)		14,983				306	12/01/2047	1
3140H6-AS-8	FNMA POOL # BJ4516		09/25/2019	PRINCIPAL RECEIPT		14,852	14,852	15,419	15,366		(513)		(513)		14,852				349	01/01/2048	1
3140H6-ZV-4	FNMA POOL # BJ5255		09/25/2019	PRINCIPAL RECEIPT		201,122	201,122	207,360	206,747		(5,625)		(5,625)		201,122				3,644	12/01/2047	1
3140H6-ZZ-8	FNMA POOL # BJ5260		09/25/2019	PRINCIPAL RECEIPT		7,502	7,502	7,807	7,775		(274)		(274)		7,502				177	12/01/2047	1
3140HA-Z7-8	FNMA POOL # BJ8865		09/25/2019	VARIOUS		5,991,511	5,726,970	5,960,523	5,936,157		(17,934)		(17,934)		5,918,223		73,288	73,288	178,776	12/01/2048	1
3140HL-JT-4	FNMA POOL # BK6573		09/25/2019	PRINCIPAL RECEIPT		149,713	149,713	156,989	156,983		(7,269)		(7,269)		149,713				4,959	07/01/2048	1
3140J5-PG-8	FNMA POOL # BM1322		08/25/2019	VARIOUS		18,298,916	17,600,276	18,114,534	18,133,261		(25,374)		(25,374)		18,107,887		191,029	191,029	432,001	05/01/2047	1
3140O9-TX-1	FNMA POOL # CA2365		09/25/2019	PRINCIPAL RECEIPT		291,161	291,161	291,934	291,934		(773)		(773)		291,161				4,114	09/01/2048	1
3140QA-MT-4	FNMA POOL # CA3069		08/25/2019	VARIOUS		5,675,717	5,456,117	5,459,527	5,459,527		(158)		(158)		5,459,369				101,745	02/01/2049	1
31418D-CT-7	FNMA POOL # MA3681		09/25/2019	PRINCIPAL RECEIPT		311,585	311,585	319,204	319,204		(7,619)		(7,619)		311,585		216,348	216,348	101,745	06/01/2034	1
31418D-FE-7	FNMA POOL # MA3764		09/25/2019	PRINCIPAL RECEIPT		93,047	93,047	94,250	94,250		(1,203)		(1,203)		93,047					09/01/2034	1
313603-TK-8	FNMA REMICS SER 1990-7		09/25/2019	PRINCIPAL RECEIPT		1,120	1,120	1,119	1,115		.5		.5		1,120				62	01/25/2020	1
31393B-T6-2	FNMA REMICS SER 2003-W6 CL1443		09/25/2019	PRINCIPAL RECEIPT		65,118	65,118	66,332	65,190		(72)		(72)		65,118				2,071	10/25/2042	1
31393D-RY-9	FNMA REMICS SER 2006-63 CL A6		09/25/2019	PRINCIPAL RECEIPT		40,069	40,069	38,395	40,081		(11)		(11)		40,069				1,079	07/25/2044	1
01F030-67-8	FNMA US 3.0% TBA 30 YR		07/11/2019	DAIWA CAPITAL MARKETS		44,618,406	44,300,000	44,684,906	44,684,906						44,684,906		(66,500)	(66,500)	51,683	07/01/2049	1
01F030-68-6	FNMA US 3.0% TBA 30 YR		08/09/2019	DAIWA CAPITAL MARKETS		45,059,676	44,300,000	44,601,102	44,601,102						44,601,102		458,574	458,574	44,300	08/01/2049	1
01F032-67-4	FNMA US 3.5% TBA 30 YR		07/11/2019	DAIWA CAPITAL MARKETS		41,871,250	41,000,000	41,903,438	41,903,438						41,903,438		(32,188)	(32,188)	55,806	07/01/2049	1
01F040-67-7	FNMA US 4.0% TBA 30 YR		07/09/2019	DAIWA CAPITAL MARKETS		54,361,508	52,610,563	54,353,288	54,353,288						54,353,288		8,220	8,220	81,839	07/01/2049	1
01F042-67-3	FNMA US 4.5% TBA 30 YR		07/09/2019	DAIWA CAPITAL MARKETS		30,609,344	29,300,000	30,581,875	30,581,875						30,581,875		27,469	27,469	51,275	07/01/2049	1
31335H-J8-7	FREDDIE MAC POOL # C90287		07/01/2019	PRINCIPAL RECEIPT		16	16	16	16					16					2	07/01/2019	1
31335H-XC-2	FREDDIE MAC POOL # C90675		09/16/2019	PRINCIPAL RECEIPT		10,572	10,572	10,693	10,610		(38)		(38)		10,572				310	05/01/2023	1
31335H-YN-7	FREDDIE MAC POOL # C90717		09/16/2019	PRINCIPAL RECEIPT		12,818	12,818	13,058	12,918		(100)		(100)		12,818				417	09/01/2023	1
3128E2-VX-1	FREDDIE MAC POOL # D96030		09/16/2019	PRINCIPAL RECEIPT		18,877	18,877	19,163	18,946		(70)		(70)		18,877				538	05/01/2023	1
3128M1-G7-8	FREDDIE MAC POOL # G12122		09/16/2019	PRINCIPAL RECEIPT		5,317	5,317	5,281	5,302		15		15		5,317				181	01/01/2020	1
31335B-JE-7	FREDDIE MAC POOL # G61161		09/16/2019	PRINCIPAL RECEIPT		570,867	570,867	584,693	584,356		(13,488)		(13,488)		570,867				11,930	08/01/2047	1
3132WP-GK-8	FREDDIE MAC POOL # Q49873		09/16/2019	PRINCIPAL RECEIPT		145,320	145,320	148,749	148,416		(3,097)		(3,097)		145,320				1,564	08/01/2047	1
3132XS-UC-2	FREDDIE MAC POOL # Q50578		09/16/2019	PRINCIPAL RECEIPT		218,566	218,566	228,016	228,815		(10,249)		(10,249)		218,566				5,105	09/01/2047	1
3132XU-GZ-2	FREDDIE MAC POOL # Q52015		09/16/2019	PRINCIPAL RECEIPT		71,949	71,949	73,950	73,833		(1,884)		(1,884)		71,949				1,504	11/01/2047	1
3132XU-G3-3	FREDDIE MAC POOL # Q52017		09/16/2019	PRINCIPAL RECEIPT		89,139	89,139	93,777	93,427		(4,288)		(4,288)		89,139				2,354	11/01/2047	1
3132XU-JX-4	FREDDIE MAC POOL # Q52077		09/16/2019	PRINCIPAL RECEIPT		1,117,402	1,117,402	1,174,844	1,170,739		(53,336)		(53,336)		1,117,402				24,661	11/01/2047	1
3132XU-KF-1	FREDDIE MAC POOL # Q52093		09/16/2019	PRINCIPAL RECEIPT		250,799	250,799	257,735	257,999		(7,201)		(7,201)		250,799				5,407	11/01/2047	1
3132XU-KT-1	FREDDIE MAC POOL # Q52105		09/16/2019	PRINCIPAL RECEIPT		474,836	474,836	498,503	497,211		(22,375)		(22,375)		474,836				9,893	11/01/2047	1
3132XV-BZ-5	FREDDIE MAC POOL # Q52755		09/16/2019	VARIOUS		4,824,540	4,609,492	4,844,828	4,816,697		(18,361)		(18,361)		4,798,336		26,204	26,204	143,864	12/01/2047	1
3132XV-F8-1	FREDDIE MAC POOL # Q52890		09/16/2019	VARIOUS		16,312,071	15,756,300	16,168,672	16,134,036		(18,714)		(18,714)		16,115,322		196,749	196,749	431,198	12/01/2047	1
3132XW-DG-3	FREDDIE MAC POOL # Q53702		09/16/2019	PRINCIPAL RECEIPT		5,157	5,157	5,237	5,230		(73)		(73)		5,157				106	01/01/2048	1
3132XW-DH-1	FREDDIE MAC POOL # Q53703		09/16/2019	PRINCIPAL RECEIPT		16,331	16,331	16,586	16,565		(233)		(233)		16,331				334	01/01/2048	1
3132Y2-P3-4	FREDDIE MAC POOL # Q58541		08/15/2019	VARIOUS		2,467,213	2,366,585	2,374,720	2,374,720		(351)		(351)		2,374,369				44,171	09/01/2048	1
3128DY-DX-2	FREDDIE MAC POOL # D94618		09/16/2019	PRINCIPAL RECEIPT		515	515	513	515						515				20	05/01/2021	1
3132VM-HD-0	FREDDIE MAC POOL # 061127		09/16/2019	PRINCIPAL RECEIPT		158,695	158,695	158,621	158,621		74		74		158,695				2,796	01/01/2049	1
45202B-CJ-3	ILLINOIS ST HSG DEV 2016 SER A		09/01/2019	CALLED		17,225	17,225	17,225	17,225						17,225				289	03/01/2048	1FE
49130T-VQ-6	KENTUCKY ST HSG CORP 2016 SER B		08/23/2019	CALLED		250,000	250,000	260,175	258,096		(597)		(597)		257,500		(7,500)	(7,500)	10,780	07/01/2037	1FE
49130T-UR-5	KENTUCKY ST HSG CORP BDF 2016 A		08/23/2019	CALLED		420,000	420,000	436,048	431,945		(957)		(957)		430,987		(10,987)	(10,987)	15,736	01/01/2040	1FE
54627D-BV-2	LOUISIANA ST HSG CORP SF MTG 2015A		09/01/2019	PRINCIPAL RECEIPT		95,529	95,529	95,529	95,529						95,529				1,826	12/01/2038	1FE
57586N-UR-0	MASSACHUSETT ST HSG FIN 2014 SER A		09/16/2019	PRINCIPAL RECEIPT		3,649	3,649	3,649	3,649						3,649				101	01/15/2046	1FE
60535Q-LZ-1	MISSISSIPPI ST HOME CORP SER 2015A		09/01/2019	PRINCIPAL RECEIPT		96,555	96,555	96,555	96,555						96,555				1,893	12/01	

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contract Maturity Date	NAIC Designation and Administrative Symbol /Market Indicator (a)
..68450W-DB-4	ORANGE CNTY FL HSG FIN AUTH 2013A		09/01/2019	CALLED		205,000	205,000	205,000	205,000						205,000				3,588	12/01/2041	1FE
..88275F-NZ-8	TEXAS ST DEPT OF HSG 2017 SER B		09/01/2019	PRINCIPAL RECEIPT		97,412	97,412	97,412	97,412										1,736	09/01/2038	1FE
..88275F-NU-9	TEXAS ST DEPT OF HSG SF REV 2015 A		09/01/2019	CALLED		85,000	85,000	85,000	85,000										1,960	09/01/2039	1FE
..93978X-ER-7	WASHINGTON ST HSG FIN COM 2015 B		09/01/2019	CALLED		190,000	190,000	190,000	190,000										3,864	05/01/2041	1FE
..93978X-EQ-9	WASHINGTON ST HSG FIN COMM 2015 A		08/01/2019	CALLED		50,000	50,000	50,000	50,000						50,000				942	09/01/2040	1FE
3199999	Subtotal - Bonds - U.S. Special Revenues					321,622,440	313,992,836	320,674,637	95,719,857				(385,377)		320,176,451		1,445,988	1,445,988	2,800,292	XXX	XXX
..00842B-AJ-6	AGATE BAY MTG TRUST 2015-5 CL A9		09/25/2019	PRINCIPAL RECEIPT		204,285	204,285	209,232	208,601				(4,316)		204,285				4,242	07/25/2045	1FM
..00842T-AD-0	AGATE BAY MTG TRUST 2016-1 CL A4		09/25/2019	PRINCIPAL RECEIPT		82,796	82,796	81,710	81,852				944		82,796				1,475	12/25/2045	1FM
..00842V-AE-3	AGATE BAY MTG TRUST 2016-3 CL A5		09/25/2019	PRINCIPAL RECEIPT		370,768	370,768	380,269	376,840				(6,072)		370,768				7,999	08/25/2046	1FM
..0258MO-DX-4	AMERICAN EXPRESS CREDIT CORP		07/29/2019	GKST, Inc.		1,756,405	1,750,000	1,748,618	1,749,510				164		1,749,674		6,731	6,731	40,065	09/14/2020	1FE
..22944P-AA-5	CREDIT SUISSE MTG TRUST 2013-TH1		09/25/2019	PRINCIPAL RECEIPT		832,712	832,712	803,307	811,120				21,592		832,712				10,385	02/25/2043	1FM
..12647P-AL-2	CREDIT SUISSE MTG TRUST SER 2013-7		09/25/2019	PRINCIPAL RECEIPT		108,818	108,818	110,680	110,203				(1,385)		108,818				2,422	08/25/2043	1FM
..337932-AG-2	FIRSTENERGY CORP SR NTS		09/20/2019	J.P. MORGAN SECURITIES US BANCORP PIPER JAFFRAY		607,806	600,000	600,000	600,000				464		597,140		10,666	10,666	11,828	07/15/2022	2FE
..458140-AJ-9	INTEL CORPORATION SENIOR NOTES		07/25/2019			2,737,517	2,672,000	2,645,517	2,662,103				1,964		2,664,067		73,451	73,451	72,990	10/01/2021	1FE
..46644V-AG-1	JP MORGAN MTG TRUST 2015-4 CL 1A7		09/25/2019	PRINCIPAL RECEIPT		249,001	249,001	253,047	251,141				(2,140)		249,001				5,511	06/25/2045	1FM
..46644V-BJ-4	JP MORGAN MTG TRUST 2015-4 CL 2A2		09/25/2019	PRINCIPAL RECEIPT		113,645	113,645	112,491	112,849				796		113,645				1,920	06/25/2045	1FM
..46645G-AC-2	JP MORGAN MTG TRUST 2015-6 CL A3		09/25/2019	PRINCIPAL RECEIPT		188,635	188,635	191,081	190,507				(1,872)		188,635				3,798	10/25/2045	1FM
..46647J-AC-4	JP MORGAN MTG TRUST 2016-4 CL A3		09/25/2019	PRINCIPAL RECEIPT		157,271	157,271	159,261	159,037				(1,767)		157,271				3,346	10/25/2046	1FM
..46648H-AC-7	JP MORGAN MTG TRUST 2017-2 CL A3		09/25/2019	PRINCIPAL RECEIPT		479,251	479,251	487,628	485,978				(6,727)		479,251				9,863	05/25/2047	1FM
..46648H-AE-3	JP MORGAN MTG TRUST 2017-2 CL A5		09/25/2019	PRINCIPAL RECEIPT		158,549	158,549	162,414	161,264				(2,715)		158,549				3,270	05/25/2047	1FM
..46647S-AE-0	JP MORGAN MTG TRUST 2017-3 CL 1A3		09/26/2019	PRINCIPAL RECEIPT		936,989	936,989	956,534	956,786				(19,797)		936,989				21,789	08/25/2047	1FM
..58013M-EX-8	MCDONALDS CORP SENIOR NOTES		07/25/2019	GKST, Inc.		1,005,870	1,000,000	998,150	999,255				214		999,468				17,569	12/09/2020	2FE
..585055-BT-2	MEDTRONIC INC NTS		07/09/2019	TENDERED		780,917	780,917	747,393	747,937				(1,873)		746,064		34,852	34,852	24,219	03/15/2035	1FE
..62953P-AA-9	NYC TAX LIEN ABS SER 2017-A		08/14/2019	PRINCIPAL RECEIPT		476,604	476,604	471,541	471,793				225		472,018		4,587	4,587	6,684	11/10/2030	1FE
..62954N-AA-3	NYC TAX LIEN ABS SER 2018-A		08/14/2019	PRINCIPAL RECEIPT		1,610,050	1,610,050	1,609,897	1,609,901				6		1,609,907		144	144	38,883	11/10/2031	1FE
..713448-AM-8	PEPSICO INC		07/26/2019	MORGAN STANLEY SMITH BARNEY LL		1,056,760	1,000,000	1,027,690	1,016,150				(1,651)		1,014,499		42,262	42,262	32,900	03/01/2024	1FE
..81745M-AA-9	SEQUOIA MTG TRUST SER 2013-2 CL A		09/25/2019	PRINCIPAL RECEIPT		309,437	309,437	287,197	292,989				16,448		309,437				3,415	02/25/2043	1FM
..81743L-AD-5	SEQUOIA MTG TRUST SER 2014-4 CL A4		09/25/2019	PRINCIPAL RECEIPT		208,989	208,989	214,638	212,782				(3,793)		208,989				4,457	11/25/2044	1FM
..81746R-AU-3	SEQUOIA MTG TRUST SER 2016-2 CLA19		09/25/2019	PRINCIPAL RECEIPT		89,381	89,381	90,855	90,445				(1,064)		89,381				1,848	08/25/2046	1FM
..81746G-AA-1	SEQUOIA MTG TRUST SER 2017-1 CL A1		09/25/2019	PRINCIPAL RECEIPT		564,169	564,169	575,364	573,807				(9,638)		564,169				11,773	10/25/2047	1FM
..81746Q-AD-3	SEQUOIA MTG TRUST SER 2018-2 CL A4		09/25/2019	PRINCIPAL RECEIPT		826,146	826,146	836,472	835,687				(9,542)		826,146				17,141	02/25/2048	1FM
..81746X-AA-4	SEQUOIA MTG TRUST SR 2017-3 CL A1		09/25/2019	PRINCIPAL RECEIPT		267,883	267,881	266,164	267,881						267,882				5,571	04/25/2047	1FM
3899999	Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)					16,180,654	15,928,377	16,027,826	15,436,418				(31,535)		16,001,561		179,095	179,095	365,363	XXX	XXX
8399997	Total - Bonds - Part 4					515,497,719	500,228,870	509,898,405	200,365,708				(1,171,464)		508,283,596		7,214,123	7,214,123	6,150,785	XXX	XXX
8399998	Total - Bonds - Part 5					XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
8399999	Total - Bonds					515,497,719	500,228,870	509,898,405	200,365,708				(1,171,464)		508,283,596		7,214,123	7,214,123	6,150,785	XXX	XXX
8999997	Total - Preferred Stocks - Part 4					XXX	XXX	XXX	XXX											XXX	XXX
8999998	Total - Preferred Stocks - Part 5					XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
8999999	Total - Preferred Stocks					XXX	XXX	XXX	XXX											XXX	XXX
..00724F-10-1	ADOBE INC		08/01/2019	Sanford C. Bernstein & Co.		2,332,000	697,592	64,620	527,592				(462,972)		64,620		632,972	632,972			
..00751Y-10-6	ADVANCE AUTO PARTS INC		09/03/2019	Sanford C. Bernstein & Co.		2,020,000	276,920	306,870							306,870		(29,950)	(29,950)	121		
..015271-10-9	ALEXANDRIA REAL ESTATE EQUITIES		09/23/2019	VARIOUS		3,886,000	573,487	447,823	447,823						447,823		125,665	125,665	11,425		
..025816-10-9	AMERICAN EXPRESS CO		08/30/2019	Sanford C. Bernstein & Co.		15,892,000	1,937,487	766,417	1,514,825				(748,409)		766,417		1,171,071	1,171,071	18,594		
..02665T-30-6	AMERICAN HOMES 4 RENT		07/16/2019	EVERCORE ISI		20,508,000	524,633	439,730	407,084				32,647		439,730		84,903	84,903	3,076		
..03027X-10-0	AMERICAN TOWER CORP		09/23/2019	JEFFERIES & COMPANY		881,000	198,871	202,802							202,802		(3,931)	(3,931)			
..03076C-10-6	AMERIPRISE FINANCIAL INC		08/30/2019	Sanford C. Bernstein & Co.		3,985,000	513,955	355,817	415,914				(60,098)		355,817		158,138	158,138	11,317		

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STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol /Market Indicator (a)
03748R-75-4	APARTMENT INVESTMENT AND MGMT CO		07/16/2019	EVERCORE ISI Sanford C. Bernstein & Co.	5,077,000	261,158		219,412	229,727	(10,315)			(10,315)		219,412		41,746	41,746	14,479		
037833-10-0	APPLE INC		08/01/2019	Co.	3,581,000	766,372		45,725	564,867	(519,142)			(519,142)		45,725		720,647	720,647	5,372		
038222-10-5	APPLIED MATERIALS INC		07/17/2019	WILLIAM BLAIR & CO Sanford C. Bernstein & Co.	21,732,000	1,002,787		265,130	711,506	(446,375)			(446,375)		265,130		737,657	737,657	8,910		
03852U-10-6	ARAMARK		08/30/2019	Co.	18,770,000	766,832		543,767	543,767						543,767		223,066	223,066	6,194		
00206R-10-2	AT&T INC		08/01/2019	Co.	12,338,000	425,220		401,232	352,127	49,105			49,105		401,232		23,989	23,989	18,877		
054937-10-7	BB&T CORPORATION		07/15/2019	J.P. MORGAN SECURITIES Sanford C. Bernstein & Co.	22,486,000	1,121,976		720,377	974,094	(253,716)			(253,716)		720,377		401,599	401,599	18,214		
097023-10-5	BOEING CO		08/01/2019	Co.	407,000	139,128		17,286	131,258	(113,971)			(113,971)		17,286		121,842	121,842	1,900		
11120U-10-5	BRIXMOR PROPERTY GROUP INC		08/14/2019	VARIOUS Sanford C. Bernstein & Co.	93,533,000	1,720,946		1,454,504	1,374,000	80,504			80,504		1,454,504		266,443	266,443	78,568		
11135F-10-1	BROADCOM INC		08/30/2019	Co.	5,458,000	1,553,441		900,806	1,387,860	(487,054)			(487,054)		900,806		652,635	652,635	28,927		
149123-10-1	CATERPILLAR INC		07/31/2019	JEFFERIES & COMPANY Sanford C. Bernstein & Co.	8,213,000	1,100,127		937,911	1,043,626	(105,714)			(105,714)		937,911		162,216	162,216	21,673		
171340-10-2	CHURCH & DWIGHT CO INC		08/01/2019	Co.	3,677,000	275,600		274,563							274,563		1,037	1,037			
171798-10-1	CIMAREX ENERGY COMPANY		08/30/2019	Co.	2,906,000	124,302		179,155	179,155						179,155		(54,853)	(54,853)	1,685		
17275R-10-2	CISCO SYSTEMS INC		08/01/2019	Sanford C. Bernstein & Co.	3,742,000	209,304		50,370	162,141	(111,771)			(111,771)		50,370		158,935	158,935	9,894		
189054-10-9	CLOROX COMPANY		08/01/2019	Co.	1,722,000	264,175		266,602							266,602		(2,427)	(2,427)			
206704-10-8	CONCRETE PUMPING HOLDINGS INC CL A		09/06/2019	Co.	143,289,000	611,921		580,320	1,179,268			598,948	(598,948)		580,320		31,600	31,600			
218700-10-5	CORESITE REALTY CORP		09/23/2019	JEFFERIES & COMPANY Sanford C. Bernstein & Co.	6,668,000	800,548		581,650	581,650						581,650		218,899	218,899	22,805		
219350-10-5	CORNING INCORPORATED		08/30/2019	Co.	22,390,000	623,437		250,056	676,402	(426,346)			(426,346)		250,056		373,381	373,381	10,825		
22052L-10-4	CORTEVA INC		08/30/2019	VARIOUS Sanford C. Bernstein & Co.	26,199,333	769,308		274,255							274,255		495,053	495,053			
22304C-10-0	COVETRUS INC		08/30/2019	Co.	8,260,000	109,732		203,692				109,244	(109,244)		203,692		(93,960)	(93,960)			
126408-10-3	CSX CORP		09/03/2019	Co.	22,890,000	1,518,198		263,118	1,422,156	(1,159,037)			(1,159,037)		263,118		1,255,080	1,255,080	16,481		
229663-10-9	CUBESMART		09/23/2019	JEFFERIES & COMPANY Sanford C. Bernstein & Co.	16,280,000	577,319		447,114	467,073	(19,960)			(19,960)		447,114		130,206	130,206	15,629		
231021-10-6	CUMMINS INC		08/30/2019	Co.	5,118,000	763,922		521,313	683,970	(162,656)			(162,656)		521,313		242,609	242,609	18,379		
24906P-10-9	DENTSPLY SIRONA INC		08/30/2019	Co.	11,188,000	583,386		422,235	416,305	5,930			5,930		422,235		161,151	161,151	2,937		
250565-10-8	DESIGNER BRANDS INC		07/17/2019	ALEX BROWN & SONS Sanford C. Bernstein & Co.	32,740,000	591,541		592,267	808,678	(74,362)		142,049	(216,411)		592,267		(726)	(726)	24,555		
25179M-10-3	DEVON ENERGY CORPORATION		08/30/2019	Co.	12,888,000	283,337		348,363	290,496	57,867			57,867		348,363		(65,026)	(65,026)	2,191		
25278X-10-9	DIAMONDBACK ENERGY INC		09/03/2019	Co.	4,273,000	407,561		435,479							435,479		(27,917)	(27,917)	801		
254687-10-6	DISNEY WALT CO		08/30/2019	Co.	8,757,000	1,220,578		154,497	960,205	(805,708)			(805,708)		154,497		1,066,081	1,066,081	15,412		
256677-10-5	DOLLAR GENERAL CORP		08/30/2019	Co.	9,880,000	1,542,088		695,451	1,067,830	(372,380)			(372,380)		695,451		846,637	846,637	9,188		
260003-10-8	DOVER CORP		09/03/2019	Co.	4,135,000	382,108		395,559							395,559		(13,451)	(13,451)	2,026		
26441C-20-4	DUKE ENERGY CORPORATION		08/30/2019	Co.	11,898,000	1,103,338		899,572	1,026,797	(127,225)			(127,225)		899,572		203,766	203,766	22,071		
264411-50-5	DUKE REALTY CORP		07/16/2019	EVERCORE ISI Sanford C. Bernstein & Co.	11,787,000	390,818		305,283	305,283						305,283		85,535	85,535	5,068		
26614N-10-2	DUPONT DE NEMOURS INC		08/30/2019	Co.	27,091,000	1,850,354		1,204,918	3,119,841	(1,914,923)			(1,914,923)		1,204,918		645,436	645,436	47,629		
28414H-10-3	ELANCO ANIMAL HEALTH INC		08/30/2019	Co.	93,875,000	2,441,235		2,962,430							2,962,430		(521,195)	(521,195)			
29444U-70-0	EQUINIX INC		09/23/2019	JEFFERIES & COMPANY	527,000	304,606		185,799	185,799						185,799		118,807	118,807	4,063		

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STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter

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										11	12	13	14	15							
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange in Book /Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol /Market Indicator (a)
29472R-10-8	EQUITY LIFESTYLE PROPERTIES INC		09/23/2019	JEFFERIES & COMPANY	1,504,000	202,015		144,544	146,084	(1,540)			(1,540)		144,544		57,471	57,471	2,670		
29476L-10-7	EQUITY RESIDENTIAL		09/23/2019	JEFFERIES & COMPANY	8,139,000	690,169		592,329							592,329		97,840	97,840	9,238		
30041R-10-8	EVERQUOTE INC		09/18/2019	Sanford C. Bernstein & Co.	46,235,000	1,087,663		1,016,245							1,016,245		71,418	71,418			
30161N-10-1	EXELON CORP		08/01/2019	Sanford C. Bernstein & Co.	6,185,000	272,103		241,563	278,944	(37,380)			(37,380)		241,563		30,540	30,540	4,484		
30231G-10-2	EXXON MOBIL CORPORATION		08/01/2019	Sanford C. Bernstein & Co.	9,370,000	690,133		638,940	638,940						638,940		51,193	51,193	29,880		
313747-20-6	FEDERAL REALTY INVESTMENT TRUST		08/01/2019	Sanford C. Bernstein & Co.	1,599,000	209,720		188,746	188,746						188,746		20,974	20,974	4,893		
316773-10-0	FIFTH THIRD BANCORP		08/30/2019	Sanford C. Bernstein & Co.	20,465,000	541,186		561,684							561,684		(20,499)	(20,499)	9,414		
354613-10-1	FRANKLIN RESOURCES INC		08/30/2019	Sanford C. Bernstein & Co.	10,845,000	284,946		364,826	321,663	43,163			43,163		364,826		(79,879)	(79,879)	8,459		
369550-10-8	GENERAL DYNAMICS CORP		09/03/2019	Sanford C. Bernstein & Co.	8,614,000	1,632,390		394,681	1,354,207	(959,526)			(959,526)		394,681		1,237,709	1,237,709	25,584		
369604-10-3	GENERAL ELECTRIC CO		08/30/2019	Sanford C. Bernstein & Co.	98,838,000	814,902		699,846	706,765	(6,919)			(6,919)		699,846		115,056	115,056	3,657		
093671-10-5	H&R BLOCK INC		08/30/2019	Co.	6,055,000	146,619		122,553	153,615	(31,062)			(31,062)		122,553		24,066	24,066	4,602		
410345-10-2	HANESBRAND INC		09/25/2019	J.P. MORGAN SECURITIES	51,854,000	769,876		649,731	649,731						649,731		120,145	120,145	23,334		
412822-10-8	HARLEY DAVIDSON INC		08/30/2019	Co.	7,168,000	228,619		294,461	244,572	49,889			49,889		294,461		(65,843)	(65,843)	5,376		
40414L-10-9	HCP INC		09/23/2019	JEFFERIES & COMPANY	19,792,000	692,917		610,496							610,496		82,421	82,421	14,646		
436106-10-8	HOLLYFRONTIER CORP		09/03/2019	Co.	4,632,000	201,647		194,683							194,683		6,964	6,964	1,529		
437076-10-2	HOME DEPOT INC		07/15/2019	J.P. MORGAN SECURITIES	9,165,000	1,992,663		229,950	1,574,730	(1,344,780)			(1,344,780)		229,950		1,762,713	1,762,713	24,929		
438516-10-6	HONEYWELL INTERNATIONAL INC		08/01/2019	Sanford C. Bernstein & Co.	2,040,000	350,312		56,941	269,525	(212,584)			(212,584)		56,941		293,371	293,371	3,346		
446150-10-4	HUNTINGTON BANCSHARES INC		09/03/2019	Sanford C. Bernstein & Co.	29,847,000	389,839		402,887							402,887		(13,048)	(13,048)	4,179		
452308-10-9	ILLINOIS TOOL WORKS INC		08/01/2019	Sanford C. Bernstein & Co.	2,266,000	348,220		100,883	287,080	(186,197)			(186,197)		100,883		247,338	247,338	6,798		
459200-10-1	INTERNATIONAL BUSINESS MACH CORP		08/01/2019	Sanford C. Bernstein & Co.	2,829,000	421,215		285	321,572	(321,288)			(321,288)		285		420,931	420,931	9,025		
460146-10-3	INTERNATIONAL PAPER COMPANY		08/30/2019	Co.	20,055,000	784,034		868,783	809,420	116,921		57,558	59,363		868,783		(84,749)	(84,749)	30,083		
46187W-10-7	INVITATION HOMES INC		07/16/2019	EVERCORE ISI	21,236,000	593,404		445,531	426,419	19,112			19,112		445,531		147,873	147,873	5,521		
469814-10-7	JACOBS ENGINEERING GROUP INC		08/30/2019	Sanford C. Bernstein & Co.	5,849,000	519,702		327,053	341,933	(14,880)			(14,880)		327,053		192,649	192,649	2,983		
47233W-10-9	JEFFERIES FINANCIAL GROUP INC		08/30/2019	Sanford C. Bernstein & Co.	10,424,000	194,247		180,961	180,961						180,961		13,287	13,287	3,909		
478160-10-4	JOHNSON & JOHNSON		08/01/2019	Co.	2,158,000	281,084		109,454	278,490	(169,036)			(169,036)		109,454		171,631	171,631	3,992		
46625H-10-0	JP MORGAN CHASE & CO		09/25/2019	J.P. MORGAN SECURITIES	14,120,000	1,665,932		9,474	1,378,394	(1,368,920)			(1,368,920)		9,474		1,656,458	1,656,458	33,888		
48203R-10-4	JUNIPER NETWORKS INC		09/18/2019	J.P. MORGAN SECURITIES	38,751,000	927,133		889,527	1,042,789	(153,262)			(153,262)		889,527		37,606	37,606	22,088		
485170-30-2	KANSAS CITY SOUTHERN		08/30/2019	Co.	2,989,000	375,993		317,438	285,300	32,138			32,138		317,438		58,556	58,556	3,228		
49446R-10-9	KIMCO REALTY CORP		08/19/2019	EVERCORE ISI	66,342,000	1,238,659		1,124,882							1,124,882		113,777	113,777	37,152		
501044-10-1	KROGER COMPANY		09/03/2019	Sanford C. Bernstein & Co.	77,574,000	1,820,508		817,808	2,133,285	(1,315,477)			(1,315,477)		817,808		1,002,700	1,002,700	34,133		
501797-10-4	L BRANDS INC		08/30/2019	Sanford C. Bernstein & Co.	6,722,000	110,944		172,352	172,554	5,109		5,310	(201)		172,352		(61,408)	(61,408)	6,050		
50540R-40-9	LABORATORY CORP OF AMERICA HDGS		08/30/2019	Co.	4,213,000	705,895		205,926	532,355	(326,429)			(326,429)		205,926		499,969	499,969			
512807-10-8	LAM RESEARCH CORPORATION		07/17/2019	WILLIAM BLAIR & CO	7,351,000	1,407,664		233,768	1,000,986	(767,217)			(767,217)		233,768		1,173,895	1,173,895	16,172		

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SCHEDULE D - PART 4

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol /Market Indicator (a)
524660-10-7	LEGETT & PLATT INC		08/30/2019	Sanford C. Bernstein & Co.	4,174,000	155,207		169,256	149,596	19,660			19,660		169,256		(14,049)	(14,049)	4,842		
532457-10-8	LILLY ELI & CO		08/30/2019	Sanford C. Bernstein & Co.	13,021,000	1,448,052		442,844	1,506,790	(1,063,946)			(1,063,946)		442,844		1,005,208	1,005,208	16,797		
501889-20-8	LKQ CORP		09/03/2019	Sanford C. Bernstein & Co.	8,984,000	233,395		235,246					235,246		235,246		(1,851)	(1,851)			
554489-10-4	MACK-CALI REALTY CORP		08/20/2019	EVERCORE ISI	52,393,000	1,130,120		1,159,069					1,159,069		1,159,069		(28,950)	(28,950)	20,957		
565849-10-6	MARATHON OIL CORP		07/22/2019	EVERCORE ISI	22,696,000	309,907		302,776					302,776		302,776		7,131	7,131			
56585A-10-2	MARATHON PETROLEUM CORP		08/30/2019	Sanford C. Bernstein & Co.	19,811,000	1,028,122		767,810	1,169,047	(401,237)			(401,237)		767,810		260,312	260,312	28,227		
571748-10-2	MARSH & MCLENNAN COMPANIES INC		09/25/2019	J.P. MORGAN SECURITIES	12,014,000	1,205,123		1,180,017					1,180,017		1,180,017		25,106	25,106	5,466		
57636Q-10-4	MASTERCARD INC CLASS A		08/01/2019	Sanford C. Bernstein & Co.	1,538,000	421,288		31,781	290,144	(258,362)			(258,362)		31,781		389,507	389,507	1,015		
580135-10-1	MCDONALDS CORPORATION		08/30/2019	Sanford C. Bernstein & Co.	2,849,000	620,969		254,003	505,897	(251,893)			(251,893)		254,003		366,966	366,966	6,610		
594918-10-4	MICROSOFT CORP		08/01/2019	Sanford C. Bernstein & Co.	5,084,000	696,468		122,880	516,382	(393,502)			(393,502)		122,880		573,588	573,588	4,677		
608190-10-4	MOHAWK INDUSTRIES INC		08/30/2019	Sanford C. Bernstein & Co.	1,749,000	207,926		218,153	204,563	13,590			13,590		218,153		(10,227)	(10,227)			
655844-10-8	NORFOLK SOUTHWEST CORP		08/30/2019	Sanford C. Bernstein & Co.	7,913,000	1,377,190		486,017	1,183,310	(697,293)			(697,293)		486,017		891,172	891,172	21,049		
67066G-10-4	NVIDIA CORP		08/01/2019	Sanford C. Bernstein & Co.	2,053,000	347,227		26,340	274,076	(247,736)			(247,736)		26,340		320,887	320,887	817		
68389X-10-5	ORACLE CORPORATION		08/01/2019	Sanford C. Bernstein & Co.	3,729,000	209,733		123,051	168,364	(45,313)			(45,313)		123,051		86,682	86,682	2,498		
693718-10-8	PACCAR INC		07/10/2019	JEFFERIES & COMPANY	11,548,000	814,330		510,741	659,853	(149,111)			(149,111)		510,741		303,588	303,588	30,487		
698477-10-6	PANHANDLE OIL AND GAS INC		08/27/2019	Sanford C. Bernstein & Co.	79,548,000	921,455		960,050	1,232,994		272,944		(272,944)		960,050		(38,595)	(38,595)	7,746		
701094-10-4	PARKER HANNIFIN CORPORATION		08/30/2019	Sanford C. Bernstein & Co.	4,352,000	721,394		356,302	649,057	(292,755)			(292,755)		356,302		365,092	365,092	10,967		
712704-10-5	PEOPLE'S UNITED FINANCIAL		09/03/2019	Sanford C. Bernstein & Co.	11,220,000	159,857		182,392							182,392		(22,535)	(22,535)	1,992		
713448-10-8	PEPSICO INC		08/01/2019	Sanford C. Bernstein & Co.	3,279,000	420,605		183,403	362,264	(178,861)			(178,861)		183,403		237,202	237,202	9,214		
693475-10-5	PNC FINANCIAL SERVICES GROUP		09/03/2019	Sanford C. Bernstein & Co.	12,904,000	1,639,202		15,166	1,508,607	(1,493,440)			(1,493,440)		15,166		1,624,036	1,624,036	39,357		
742718-10-9	PROCTER & GAMBLE CO		08/01/2019	Sanford C. Bernstein & Co.	3,557,000	422,367		158,109	326,959	(168,851)			(168,851)		158,109		264,259	264,259	5,204		
74460D-10-9	PUBLIC STORAGE		07/01/2019	WILLIAM BLAIR & CO	2,177,000	509,725		435,164	440,647	(5,482)			(5,482)		435,164		74,561	74,561	9,102		
745867-10-1	PULTE GROUP INC		08/01/2019	Sanford C. Bernstein & Co.	8,927,000	280,320		58,051	232,013	(173,962)			(173,962)		58,051		222,269	222,269	2,946		
74736K-10-1	QORVO INC		08/30/2019	Sanford C. Bernstein & Co.	4,119,000	294,193		283,737	250,147	33,590			33,590		283,737		10,456	10,456			
754730-10-9	RAYMOND JAMES FINANCIAL INC		08/30/2019	Sanford C. Bernstein & Co.	3,738,000	293,446		307,403	278,145	29,258			29,258		307,403		(13,957)	(13,957)	4,669		
755111-10-7	RAYTHEON COMPANY (NEW)		08/01/2019	Sanford C. Bernstein & Co.	772,000	140,574		14,085	118,386	(104,301)			(104,301)		14,085		126,489	126,489	2,125		
758849-10-3	REGENCY CENTERS CORPORATION		07/16/2019	J.P. MORGAN SECURITIES	22,947,000	1,547,018		1,348,926	1,346,530	2,396			2,396		1,348,926		198,092	198,092	26,848		
7591EP-10-0	REGIONS FINANCIAL CORP		09/03/2019	Sanford C. Bernstein & Co.	29,302,000	423,174		421,785							421,785		1,389	1,389			
76118Y-10-4	RESIDEO TECHNOLOGIES INC		08/30/2019	Sanford C. Bernstein & Co.	5,864,000	80,775		30,505	120,505	(90,001)			(90,001)		30,505		50,270	50,270			
78573L-10-6	SABRA HEALTH CARE REIT INC		07/16/2019	EVERCORE ISI	20,781,000	424,497		342,471	342,471						342,471		82,026	82,026	18,703		
830566-10-5	SKECHERS USA INC		08/01/2019	Sanford C. Bernstein & Co.	49,633,000	1,872,664		1,043,782	1,136,099	(92,317)			(92,317)		1,043,782		828,882	828,882			
844741-10-8	SOUTHWEST AIRLINES CO		08/01/2019	Sanford C. Bernstein & Co.	8,122,000	418,411		377,511	377,511						377,511		40,900	40,900	4,061		

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STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22	
										11	12	13	14	15								
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol /Market Indicator (a)	
84860W-30-0	SPIRIT REALTY CAPITAL INC		07/29/2019	EVERCORE ISI	40,271,000	1,772,161		1,419,553	1,419,553						1,419,553		352,609	352,609	75,508			
854502-10-1	STANLEY BLACK & DECKER INC		08/14/2019	JEFFERIES & COMPANY	5,126,000	673,595		404,117	613,787	(209,670)			(209,670)		404,117		269,477	269,477	6,766			
862121-10-0	STORE CAPITAL CORP		07/16/2019	EVERCORE ISI	16,353,000	556,519		489,364	462,953	26,410			26,410		489,364		67,155	67,155	16,189			
866674-10-4	SUN COMMUNITIES INC		09/23/2019	VARIOUS	4,312,000	611,838		319,162	438,574	(119,411)			(119,411)		319,162		292,676	292,676	11,067			
78486Q-10-1	SVB FINANCIAL GROUP		09/25/2019	J.P. MORGAN SECURITIES	4,550,000	964,899		885,544							885,544		79,355	79,355				
874054-10-9	TAKE TWO INTERACTIVE SOFTWARE		08/30/2019	Sanford C. Bernstein & Co.	3,477,000	458,833		317,952							317,952		140,881	140,881				
876030-10-7	TAPESTRY INC		08/30/2019	Sanford C. Bernstein & Co.	10,207,000	210,719		310,474	344,486	(34,012)			(34,012)		310,474		(99,755)	(99,755)	6,890			
883203-10-1	TEXTRON INC		09/03/2019	Sanford C. Bernstein & Co.	6,656,000	294,490		329,324							329,324		(34,834)	(34,834)				
427866-10-8	THE HERSHEY CO		07/31/2019	JEFFERIES & COMPANY	2,114,000	322,380		199,279	226,579	(27,300)			(27,300)		199,279		123,101	123,101	3,053			
883556-10-2	THERMO FISHER SCIENTIFIC INC		08/01/2019	Sanford C. Bernstein & Co.	2,758,000	770,693		152,619	617,213	(464,594)			(464,594)		152,619		618,074	618,074	1,616			
891906-10-9	TOTAL SYSTEM SERVICES INC		09/18/2019	MERGER	5,944,000	792,157		81,671	483,188	(401,517)			(401,517)		81,671		710,486	710,486	3,091			
892356-10-6	TRACTOR SUPPLY COMPANY		09/03/2019	Sanford C. Bernstein & Co.	3,511,000	352,070		366,742							366,742		(14,672)	(14,672)	1,229			
902494-10-3	TYSON FOODS INC		08/30/2019	Sanford C. Bernstein & Co.	8,691,000	762,286		390,813	464,099	(73,287)			(73,287)		390,813		371,474	371,474	8,454			
911312-10-6	UNITED PARCEL SERVICE INC		08/30/2019	VARIOUS	20,475,000	2,395,141		1,405,877	1,996,927	(591,050)			(591,050)		1,405,877		989,264	989,264	50,844			
913017-10-9	UNITED TECHNOLOGIES CORP		09/03/2019	Sanford C. Bernstein & Co.	12,010,000	1,543,970		52,341	1,278,825	(1,226,484)			(1,226,484)		52,341		1,491,629	1,491,629	26,482			
902973-30-4	US BANCORP		07/24/2019	EVERCORE ISI	77,697,000	4,392,004		1,856,181	3,550,753	(1,694,571)			(1,694,571)		1,856,181		2,535,822	2,535,822	86,244			
92343V-10-4	VERIZON COMMUNICATIONS		08/01/2019	Sanford C. Bernstein & Co.	7,583,000	432,184		195,743	426,316	(230,573)			(230,573)		195,743		236,441	236,441	13,706			
92826C-83-9	VISA INC CLASS A SHARES		08/01/2019	Sanford C. Bernstein & Co.	2,342,000	419,689		41,045	309,003	(267,958)			(267,958)		41,045		378,644	378,644	1,171			
92839U-20-6	VISTEON CORP		08/30/2019	Sanford C. Bernstein & Co.	16,754,000	1,155,057		745,721	1,009,931		264,211		(264,211)		745,721		409,337	409,337				
962166-10-4	WEYERHAEUSER CO		08/30/2019	Sanford C. Bernstein & Co.	8,582,000	225,745		209,123	187,603	21,520			21,520		209,123		16,622	16,622	5,836			
98310W-10-8	WYNDHAM DESTINATIONS INC		08/30/2019	Sanford C. Bernstein & Co.	17,128,000	759,354		724,061	613,868	110,194			110,194		724,061		35,293	35,293	15,415			
989701-10-7	ZIONS BANCORP NA		09/03/2019	Sanford C. Bernstein & Co.	5,943,000	217,350		236,740							236,740		(19,391)	(19,391)	1,817			
61151C-10-1	ACCENTURE PLC	C	08/01/2019	Sanford C. Bernstein & Co.	723,000	139,771		41,872	101,950	(60,078)			(60,078)		41,872		97,899	97,899	1,056			
60176J-10-9	ALLEGION PLC	C	08/01/2019	Sanford C. Bernstein & Co.	2,024,000	209,190		32,297	161,333	(129,036)			(129,036)		32,297		176,893	176,893	1,093			
66095L-10-9	APTIV PLC	C	08/30/2019	Sanford C. Bernstein & Co.	9,403,000	781,984		686,472	578,943	107,530			107,530		686,472		95,512	95,512	6,199			
37733W-10-5	GLAXOSMITHKLINE PLC	C	07/05/2019	ALEX BROWN & SONS	25,743,000	1,049,906		902,550	983,640	(81,090)			(81,090)		902,550		147,357	147,357	39,609			
647791-10-1	INGERSOLL-RAND CO PLC	C	08/30/2019	Sanford C. Bernstein & Co.	10,004,000	1,218,523		166,366	912,665	(746,299)			(746,299)		166,366		1,052,158	1,052,158	10,604			
6491BT-10-8	INVESCO LTD	C	08/30/2019	Sanford C. Bernstein & Co.	65,711,000	1,159,386		1,100,002	1,100,002						1,100,002		59,384	59,384	47,871			
66518L-10-8	NIELSEN HOLDINGS PLC	C	08/30/2019	Sanford C. Bernstein & Co.	11,262,000	233,743		265,333	262,742	2,590			2,590		265,330		(31,598)	(31,598)	11,825			
909999	Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated)					99,572,372	XXX	60,670,685	73,773,469	(27,204,801)		1,450,264	(28,655,065)		60,670,682		38,901,690	38,901,690	1,614,539	XXX	XXX	
316146-33-1	FIDELITY EM MKT INDX INS PRM		09/30/2019	FIDELITY INVESTMENTS	346,366,271	3,600,000		3,433,728							3,433,728		166,272	166,272				
46432F-83-4	ISHARES CORE MSCI TOTAL INTL ETF		09/30/2019	VARIOUS	313,679,000	18,264,450		16,477,558	16,477,558						16,477,558		1,786,892	1,786,892				
929999	Subtotal - Common Stocks - Mutual Funds					21,864,450	XXX	19,911,286	16,477,558						19,911,286		1,953,164	1,953,164		XXX	XXX	
979997	Total - Common Stocks - Part 4					121,436,822	XXX	80,581,971	90,251,027	(27,204,801)		1,450,264	(28,655,065)		80,581,968		40,854,854	40,854,854	1,614,539	XXX	XXX	
979998	Total - Common Stocks - Part 5					XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
979999	Total - Common Stocks					121,436,822	XXX	80,581,971	90,251,027	(27,204,801)		1,450,264	(28,655,065)		80,581,968		40,854,854	40,854,854	1,614,539	XXX	XXX	

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STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Ident- ification	Description	For- eign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consid- eration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor- tization)/ Accretion	Current Year's Other Than Temporary Impairment Recog- nized	Total Change in Book/ Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Con- tractual Maturity Date	NAIC Desig- nation and Admini- strative Symbol /Market Indicator (a)
9899999	Total - Preferred and Common Stocks					121,436,822	XXX	80,581,971	90,251,027	(27,204,801)		1,450,264	(28,655,065)		80,581,968		40,854,854	40,854,854	1,614,539	XXX	XXX
9999999	Totals					636,934,541	XXX	590,480,376	290,616,735	(27,204,801)	(1,171,464)	1,450,264	(29,826,529)		588,865,564		48,068,977	48,068,977	7,765,324	XXX	XXX

(a) For all common stock bearing the NAIC market indicator "U" provide: the number of such issues.....

Schedule DB - Part A - Section 1 - Options, Caps, Floors, Collars, Swaps and Forwards Open

N O N E

Schedule DB - Part B - Section 1 - Futures Contracts Open

N O N E

Schedule DB - Part B - Section 1B - Brokers with whom cash deposits have been made

N O N E

Schedule DB - Part D - Section 1 - Counterparty Exposure for Derivative Instruments Open

N O N E

Schedule DB - Part D-Section 2 - Collateral for Derivative Instruments Open - Pledged By

N O N E

Schedule DB - Part D-Section 2 - Collateral for Derivative Instruments Open - Pledged To

N O N E

Schedule DL - Part 1 - Reinvested Collateral Assets Owned

N O N E

Schedule DL - Part 2 - Reinvested Collateral Assets Owned

N O N E

STATEMENT AS OF SEPTEMBER 30, 2019 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE E - PART 2 - CASH EQUIVALENTS

Show Investments Owned End of Current Quarter

1 CUSIP	2 Description	3 Code	4 Date Acquired	5 Rate of Interest	6 Maturity Date	7 Book/Adjusted Carrying Value	8 Amount of Interest Due and Accrued	9 Amount Received During Year
0599999. Total - U.S. Government Bonds								
1099999. Total - All Other Government Bonds								
1799999. Total - U.S. States, Territories and Possessions Bonds								
2499999. Total - U.S. Political Subdivisions Bonds								
3199999. Total - U.S. Special Revenues Bonds								
	BOSTON SCIENTIFIC CORP CP		.09/12/2019	0.000	10/10/2019	13,190,053	16,240	
	BOSTON SCIENTIFIC CORP CP		.09/26/2019	0.000	10/22/2019	9,983,244	3,218	
	ENBRIDGE US INC CP		.09/19/2019	0.000	10/21/2019	19,733,692	15,470	
	ENERGY TRANSFER PARTNERS CP		.09/25/2019	0.000	10/02/2019	4,997,472	2,167	
	ENERGY TRANSFER PARTNERS CP		.09/25/2019	0.000	10/03/2019	4,997,111	2,166	
	ENERGY TRANSFER PARTNERS CP		.09/25/2019	0.000	10/07/2019	4,995,667	2,166	
	ENERGY TRANSFER PARTNERS CP		.09/19/2019	0.000	10/21/2019	32,868,198	25,767	
	GNRL MTRS FINCL CO INC CP		.09/12/2019	0.000	10/15/2019	12,472,958	15,555	
	GENERAL MOTORS FINANCIAL CO INC CP		.09/19/2019	0.000	10/21/2019	16,432,456	12,937	
	MOLSON COORS BREWING CO CP		.09/20/2019	0.000	10/04/2019	9,990,861	7,179	
	ROYAL CARIBBEAN CRUISE CP		.09/12/2019	0.000	10/10/2019	31,862,397	38,387	
	ROYAL CARIBBEAN CRUISES CP		.09/19/2019	0.000	10/21/2019	21,901,133	16,804	
	SEMPRA ENERGY HOLDINGS CP		.09/19/2019	0.000	10/23/2019	34,674,516	26,604	
3299999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated) - Issuer Obligations						218,099,758	184,660	
3899999. Total - Industrial and Miscellaneous (Unaffiliated) Bonds						218,099,758	184,660	
4899999. Total - Hybrid Securities								
5599999. Total - Parent, Subsidiaries and Affiliates Bonds								
6099999. Subtotal - SVO Identified Funds								
6599999. Subtotal - Bank Loans								
7799999. Total - Issuer Obligations						218,099,758	184,660	
7899999. Total - Residential Mortgage-Backed Securities								
7999999. Total - Commercial Mortgage-Backed Securities								
8099999. Total - Other Loan-Backed and Structured Securities								
8199999. Total - SVO Identified Funds								
8299999. Total - Bank Loans								
8399999. Total Bonds								
38141W-23-2	GS FINANCIAL SQUARE MMF INST		.09/27/2019	2.157		21,940,947	128,829	606,952
8699999. Subtotal - All Other Money Market Mutual Funds						21,940,947	128,829	606,952
8899999 - Total Cash Equivalents								
						240,040,705	313,489	606,952